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Alberta
ENVIRONMENT

CLIMATE of ALBERTA

WITH DATA FOR YUKON AND NORTHWEST TERRITORIES

TABLES OF TEMPERATURE AND PRECIPITATION

REPORT FOR 1971

DATA CONTAINED HEREIN COMPILED BY
THE ATMOSPHERIC ENVIRONMENT SERVICE,
CANADA DEPARTMENT OF THE ENVIRONMENT

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FOREWORD

This volume is the first publication of monthly and yearly statistics on the climate of Alberta, Yukon and Northwest Territories. The data shown herein are for the year 1971.

This volume contains the following tables:

		Page No.
Table No. 1:	Monthly and Annual Mean Temperatures for 1971. The mean monthly temperature is obtained by adding the mean maximum temperature and the mean minimum temperature and dividing by 2. (All temperatures are in Degrees Fahrenheit.) . . .	3
Table No. 2:	Extremes of Temperature for Each Month of the Year 1971 with Absolute Temperatures (highest and lowest record over period of record). (All temperatures are in Degrees Fahrenheit.) . . .	13
Table No. 3:	Monthly and Annual Total Precipitation for 1971 and Winter Snowfall 1970/71 together with Altitude (elevation) of reporting stations. (All precipitation values are in inches.)	36
Note:	Total precipitation is the sum of the rainfall plus the water equivalent of the snowfall, which is normally obtained by dividing the snowfall amount by 10. However, over the period since November 1st, 1960, an increasing number of stations have been equipped with the Nipher Snow Gauge, which measures water equivalent directly. These stations are designated by "N" following the Annual Total Precipitation.	

ABBREVIATIONS

A	-	AIRPORT
APPS	-	ALASKAN PETROLEUM PIPELINE STATION
CDA	-	CANADA DEPARTMENT OF AGRICULTURE
CDA EPF	-	CANADA DEPARTMENT OF AGRICULTURE EXPERIMENTAL PROJECT FARM
DEV	-	DEVELOPMENT
FTS	-	FOREST TRAINING SCHOOL
LO	-	LOOKOUT
R.B.	-	RIVER BASIN
RS	-	RANGER STATION
STN	-	STATION

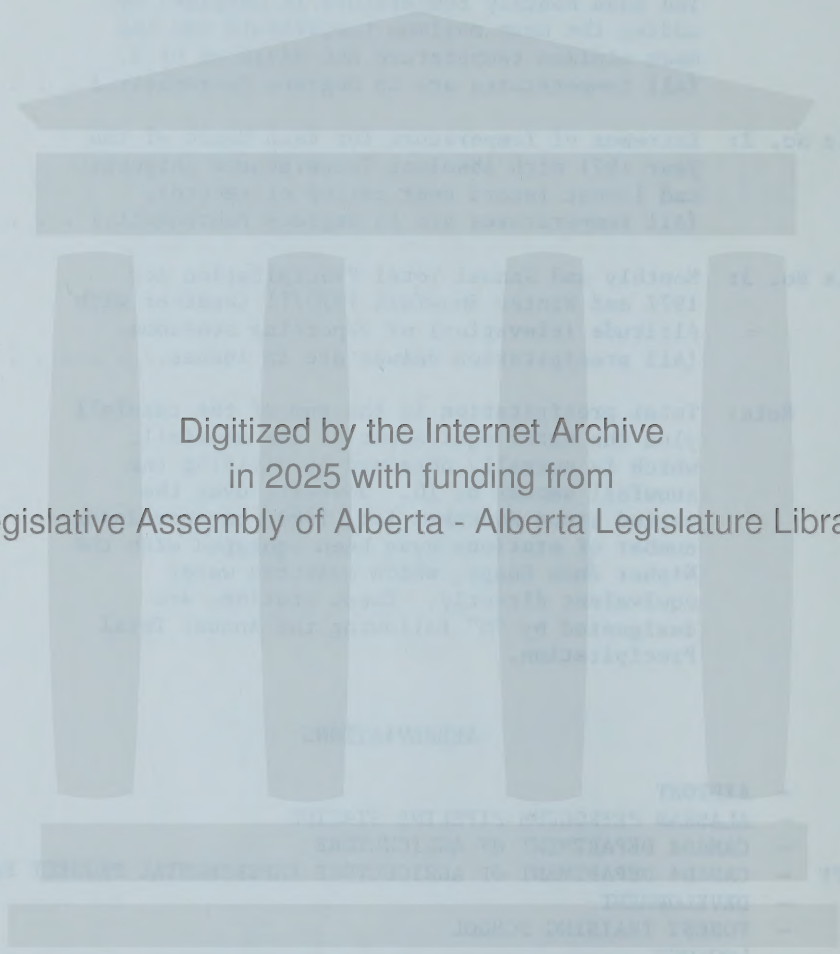

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TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
YUKON TERRITORY													
ANVIL	-20	11	10	27	36	50	53	49	38	22	7	- 9	23
BEAVER CREEK	-34	- 5	- 1	25	41	54	57	51	41	21	- 5	-18	19
BURWASH A	-25	7	2	27	39	51	56	52	41	25	3	-10	22
CARMACKS	-34	3	4	31	43	55	60	55	43	25	3	-21	22
CLINTON CREEK	M	- 3	2	22	M	57	M	M	40	M	- 1	M	M
DAWSON	-44	- 8	- 1	27	45	59	60	55	43	23	1	-20	20
DEMPSTER	-23	- 1	0	17	36	50	M	46	35	17	1	-14	M
DRURY CREEK	-27	9	12	32	42	55	59	54	42	27	9	-12	25
EAGLE RIVER	M	M	M	M	M	56	58	49	M	M	M	M	M
FORT SELKIRK	-39	- 4	2	31	45	55	60	54	43	23	2	-22	21
HAINES APPS #4	-14	15	11	28	37	50	57	52	41	M	M	M	M
HAINES JUNCTION	-20	10	8	31	39	M	57	52	41	27	7	- 9	M
JOHNSONS CROSSING	-19	M	15	31	41	52	58	54	43	30	13	M	M
KLUANE LAKE	-19	9	6	27	38	50	56	52	M	M	M	M	M
KOMAKUK BEACH	-24	-27	-17	- 5	22	44	48	38	33	13	- 3	-12	9
MACMILLAN PASS	-16	8	3	21	M	M	57	M	36	19	M	M	M
MAYO A	-40	0	10	31	45	58	61	54	43	25	2	-20	22
MILE 34 BOUNDARY ROAD	-22	0	1	20	37	54	54	M	M	18	2	-11	M
OGILVIE RIVER	M	M	M	M	M	M	M	49	35	M	M	M	M
OLD CROW	-43	-26	-16	5	35	55	58	48	M	14	-11	-20	M
PARKIN	M	M	M	M	M	M	M	48	34	17	- 8	-15	M
QUIET LAKE	M	M	M	M	M	52	58	M	M	M	M	M	M
ROSS RIVER	-36	1	6	30	41	53	57	53	40	22	- 2	-25	20
SHELDON LAKE	M	M	M	M	35	50	56	49	38	19	M	M	M
SHINGLE POINT	-25	-26	-16	- 5	25	47	53	42	36	M	- 5	-14	M
SWIFT RIVER	-14	13	12	28	39	51	57	52	43	28	10	- 7	26
TESLIN A	-17	14	15	31	40	52	59	55	43	30	14	- 8	27
TUCHITUA	-27	2	7	30	40	53	58	54	40	24	4	-23	22
WATSON LAKE A	-26	4	9	30	43	56	62	57	44	28	3	-21	24
WHITEHORSE A	-20	14	14	32	41	53	60	55	43	30	13	- 5	28
WHITEHORSE RIVERDALE	-20	16	15	34	43	54	62	56	45	31	12	- 5	29
WOLF CREEK	-22	10	11	29	39	51	58	52	41	29	9	- 9	25
MACKENZIE													
ANGUS TOWER	M	M	M	M	M	59	60	61	M	M	M	M	M
CAPE PARRY A	-23	-26	-12	- 3	22	39	45	41	36	25	0	-16	11
CAPE YOUNG	-23	-24	-13	- 3	22	40	46	44	37	M	- 8	-18	M
CLINTON POINT	-19	-22	-10	- 1	23	40	48	42	36	24	- 2	-15	12
CONTWOYTO LAKE	-26	-20	-14	4	27	43	49	48	38	23	- 8	-20	12
COPPERMINE	-23	-23	-10	0	26	41	52	47	37	26	- 7	-18	12
FORT GOOD HOPE	-35	M	M	10	42	60	63	51	42	23	- 7	-22	M
FORT MCPHERSON	-31	-24	-10	5	35	57	61	49	40	18	- 7	M	M
FORT RELIANCE	-23	-12	- 3	22	41	54	59	57	45	33	5	-14	22
FORT RESOLUTION A	-21	- 6	6	32	49	58	58	59	48	36	11	-13	26

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TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FORT SIMPSON A	-26	- 7	3	28	51	61	62	60	46	28	1	-21	24
FORT SMITH A	-21	- 4	7	34	51	59	60	60	47	35	10	-15	27
HAY RIVER A	-21	- 5	4	32	49	56	60	61	48	36	9	-13	26
HAY RIVER PARADISE GDNS	-24	- 5	5	31	52	59	61	60	47	34	8	-16	26
INUVIK A	-30	-27	-16	0	31	56	58	45	38	17	- 7	-19	12
LADY FRANKLIN POINT	-22	-24	-13	- 2	22	40	45	44	36	26	- 9	-19	10
NICHOLSON PENINSULA	-27	-27	-14	- 2	25	43	48	42	36	21	- 5	-20	10
NORMAN WELLS A	-29	-16	- 6	16	46	61	63	54	43	25	- 4	-18	20
PORT RADIUM	-22	-13	- 2	14	38	54	55	50	42	30	4	-14	20
TUKTOYAKTUK	-26	-28	-18	- 4	25	48	53	44	38	19	- 6	-20	10
TUKTOYAKTUK A	M	M	-20	- 6	25	48	53	44	M	M	M	M	M
TUNGSTEN	-21	4	3	24	35	50	55	49	37	20	1	-13	20
WRIGLEY A	-27	-11	2	23	49	60	61	56	43	26	- 3	M	M
YELLOWKNIFE A	-26	-11	1	24	46	59	61	58	46	32	6	-17	23
KEEWATIN													
BAKER LAKE	-19	-20	-17	3	24	42	53	49	39	25	- 8	-25	12
CHESTERFIELD	-13	-16	-14	5	25	38	50	47	37	28	- 2	-21	14
CORAL HARBOUR A	-12	-19	- 9	5	19	37	49	45	34	25	- 3	-22	12
ENNADAI LAKE	-22	-14	- 9	13	36	45	55	54	43	27	- 1	-19	17
JENNY LIND ISLAND	-22	-24	-20	- 4	15	37	45	41	33	22	-11	-25	7
PELLY BAY	-20	-22	-16	- 4	11	36	46	41	28	16	-12	-25	7
SHEPHERD BAY	-24	-26	-24	- 4	13	38	49	43	32	17	-13	-30	6
FRANKLIN EAST													
ALERT	-30	-28	-21	- 7	11	32	39	33	14	- 2	-17	-28	0
ARCTIC BAY	-25	-28	-19	- 6	17	36	42	38	29	16	-11	-27	5
BATHURST ISLAND	M	M	M	M	11	35	44	34	23	3	M	M	M
BREVOORT ISLAND	- 4	-12	1	7	22	29	36	39	31	22	11	M	M
BROUGHTON ISLAND	-11	-17	- 3	0	17	32	42	36	28	18	3	-16	11
CAPE DORSET	- 6	-12	2	11	23	37	45	45	35	28	11	-13	17
CAPE DYER A	- 7	-17	- 1	3	20	33	42	39	29	19	4	-20	12
CAPE HOOPER	-13	-20	- 5	2	18	32	39	36	29	19	2	-17	10
CLYDE	-15	-20	-12	- 2	19	33	39	39	31	22	- 1	-21	9
DEWAR LAKES	-13	-23	-10	- 1	14	33	44	38	26	15	- 4	-23	8
EUREKA	-38	-44	-29	-15	14	40	45	36	22	- 7	-29	-40	- 4
FROBISHER BAY A	- 8	-17	0	9	25	39	44	45	35	26	11	-22	16
GLADMAN POINT	-22	-26	-21	- 3	14	38	48	41	33	19	-11	-27	7
HALL BEACH A	-19	-24	-17	- 3	18	33	42	41	30	18	-11	-28	7
LONGSTAFF BLUFF	-14	-21	- 9	0	17	35	47	41	30	18	- 4	-27	9
MACKAR INLET	-19	-23	-15	- 2	13	34	45	39	26	17	-12	-26	6
MEIGHEN ISLAND ICE CAP	M	M	M	M	M	30	34	27	M	M	M	M	M
MEIGHEN ISLAND NORTH	M	M	M	M	M	M	36	M	M	M	M	M	M
RESOLUTE A	-26	-27	-16	- 8	11	34	42	34	25	7	-14	M	M
RESOLUTION IS C WARWICK	0	-10	3	10	22	29	37	38	31	25	17	- 6	16

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TABLE No.I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FRANKLIN WEST													
BYRON BAY	-26	-25	-18	- 4	17	40	50	43	34	20	-13	-24	8
CAMBRIDGE BAY A	-24	-27	-20	- 6	15	38	49	43	34	19	-14	-27	7
ISACHSEN	-34	-40	-23	-13	11	36	41	31	22	1	-18	-30	- 1
MOULD BAY	-32	-35	-21	-12	10	37	43	32	24	6	-19	-27	1
REA POINT A	-34	-31	-25	-11	10	34	41	34	24	7	-19	-29	0
SACHS HARBOUR	-26	-25	-13	- 6	20	42	45	36	30	18	-10	-21	8
NORTH SASKATCHEWAN R.B.													
ALDER FLATS LO	M	M	M	M	52	54	59	63	46	M	M	M	M
ALLIANCE	- 2	16	18	39	55	58	61	67	50	40	25	1	36
AMISK	- 4	16	18	38	54	58	61	67	49	41	25	0	35
AURORA LO	M	M	M	M	51	53	58	62	46	M	M	M	M
BASELINE LO	M	M	M	M	43	46	53	59	40	M	M	M	M
BLACKSTONE LO	M	M	M	M	48	49	55	60	43	M	M	M	M
BRAZEAU LO	M	M	M	M	53	54	58	63	46	M	M	M	M
BRIGHTVIEW	- 1	18	18	38	53	55	59	63	47	39	25	2	35
BROWNFIELD	- 3	14	17	37	54	58	60	67	49	39	24	- 1	35
CALMAR	- 2	17	18	39	54	57	61	64	49	40	26	2	35
CAMROSE	- 2	15	18	39	54	57	60	66	50	39	24	1	35
CHEDDERVILLE CDA EPF	6	25	24	39	51	54	58	63	48	M	28	4	M
CLEARWATER RS	5	23	20	37	47	51	56	60	44	34	M	4	M
CONSORT WADES	- 6	11	M	M	M	M	M	M	M	M	M	M	M
CORONATION	- 2	14	16	37	54	58	61	68	49	39	25	1	35
EDMONTON INDUSTRIAL A	0	19	22	42	57	59	62	67	50	41	26	5	38
EDMONTON INTERNATIONAL A	- 3	14	16	38	54	57	59	63	48	38	24	1	34
EDMONTON NAMAO A	- 3	16	19	39	55	57	61	65	49	40	23	2	35
EDMONTON STONY PLAIN	- 1	20	20	40	55	56	60	64	49	40	24	3	36
ELK POINT	-12	9	15	37	54	57	59	63	48	38	20	- 4	32
ELLERSLIE	- 2	16	18	39	54	57	60	64	49	39	24	1	35
FORESTBURG PLANT SITE	1	17	21	40	56	59	62	68	51	42	27	3	37
FORT SASKATCHEWAN	- 3	15	18	40	M	58	61	66	50	40	23	1	M
GLENEVIS	- 2	22	21	40	54	55	59	62	47	39	23	3	35
HORSESHOE LAKE	- 5	11	15	M	55	59	62	68	50	39	24	M	M
HUGHENDEN	- 6	14	17	37	54	58	60	66	49	39	23	0	34
KINSELLA RANCH	- 4	16	18	39	55	58	61	67	49	40	23	0	35
KITSCOTY	- 8	11	17	38	56	58	60	65	49	38	20	- 1	34
LLOYDMINSTER NORTH	M	M	M	38	55	59	60	64	49	40	21	- 1	M
MARWAYNE	-12	11	16	36	57	58	61	64	49	39	21	M	M
MINBURN GRAZING RESERVE	- 7	13	16	37	54	57	59	65	48	39	21	- 1	33
NEWBROOK NORTH	M	M	M	M	M	M	M	M	M	M	M	- 1	M
O CHIESE LO	M	M	M	M	53	53	57	M	M	M	M	M	M
PRAIRIE CREEK RS	3	18	19	35	47	49	54	59	44	33	28	1	33
RANFURLY	- 6	14	17	38	55	57	60	65	49	39	22	- 1	34
ROCKY MOUNTAIN HOUSE	5	24	22	39	52	54	59	64	48	39	27	6	37

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TABLE No.I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ST LINA	-10	11	16	36	53	56	59	62	47	38	19	- 2	32
SEDGEWICK	- 5	12	16	37	54	58	60	66	49	38	23	- 2	34
SION	- 4	17	18	38	54	55	59	62	47	38	22	1	34
STETTLER	- 2	15	17	38	53	56	59	66	48	39	25	1	35
TULLIBY LAKE	-10	9	16	38	55	58	60	63	49	40	19	- 3	33
VEGREVILLE CDA	- 8	10	14	37	54	57	59	64	48	38	22	- 3	33
VERMILION A	- 9	11	15	37	54	57	60	64	48	39	21	- 2	33
VIKING NORTH	- 7	13	15	37	54	57	60	64	49	38	22	- 2	33
WARWICK	- 9	10	15	37	55	57	59	64	49	38	21	- 2	33
WASTINA HEMARUKA	- 5	10	14	35	53	57	61	68	48	37	23	- 4	33
WETASKIWIN	- 1	19	19	39	54	57	61	66	49	40	25	3	36
RED DEER RIVER BASIN													
ACME CDA EPF	2	18	20	39	54	58	61	68	50	40	28	3	37
BASHAW	M	M	19	39	56	57	61	67	50	40	26	3	M
BOWDEN	2	19	19	39	52	56	59	65	48	39	27	3	36
BURNSTICK LO	M	M	M	M	52	53	58	63	47	M	M	M	M
CRAIGMYLE	2	19	20	39	54	57	62	68	50	39	27	2	37
CROSSFIELD	M	M	M	M	51	55	59	66	49	40	28	7	M
DRUMHELLER INSTITUTION	M	19	20	40	55	58	63	69	51	40	26	M	M
DUCHESS	1	M	M	41	54	59	63	70	51	40	29	3	M
ECKVILLE SOUTH	2	18	19	38	52	55	59	63	48	38	26	3	35
EMPRESS	M	M	M	M	56	61	65	72	52	41	28	2	M
FINNEGAN	- 1	15	17	M	54	58	62	70	50	39	26	0	M
HANNA	- 1	16	18	38	53	58	61	68	49	38	25	0	35
HUXLEY EAST	M	M	M	M	M	M	M	68	49	40	27	2	M
LACOMBE CDA	1	18	19	39	54	56	60	65	49	39	27	2	36
OLDS	3	21	20	38	52	55	60	65	49	39	26	5	36
PINE LAKE	1	19	20	38	53	55	59	65	48	39	26	2	35
POLLOCKVILLE	M	M	M	M	M	M	M	69	48	37	M	0	M
RED DEER	3	19	21	M	M	M	M	68	M	M	27	5	M
RED DEER A	2	16	18	38	53	55	59	65	48	38	26	2	35
RIMBEY	2	20	20	39	53	55	59	65	48	39	27	5	36
SCOTFIELD	- 4	12	16	36	53	58	62	69	49	39	26	- 3	34
SIBBALD	- 3	13	16	37	54	60	62	69	49	40	25	0	35
SUNDRE RS	M	M	M	M	49	52	56	62	46	M	M	M	M
THREE HILLS	0	18	18	39	53	57	60	67	49	38	26	0	35
THREE HILLS TOWN	1	19	20	39	54	57	61	68	50	40	27	4	37
TROCHU EQUITY	2	18	20	39	54	58	61	68	51	41	27	4	37
WIMBORNE GAS PLANT	3	20	20	38	54	56	59	66	48	39	26	3	36
SOUTH SASKATCHEWAN R.B.													
BLACKIE	M	M	M	39	51	56	61	67	48	39	28	6	M
BOW ISLAND RIVERS DEV	9	25	28	47	56	62	67	75	53	47	31	9	42
BROOKS	3	18	22	42	54	59	64	70	51	41	29	3	38
BROOKS HORTICULTURAL STN	1	19	22	42	54	59	64	70	51	40	29	3	38

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TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CALDWELL	12	27	26	41	49	54	61	67	49	40	32	13	39
CALGARY GLENMORE DAM	8	25	23	40	51	55	61	67	49	40	29	8	38
CALGARY INTERNATIONAL A	7	24	23	40	52	56	61	67	49	40	28	7	38
CARDSTON	11	28	27	42	51	56	62	68	50	41	33	15	40
CARWAY	11	26	25	39	48	52	59	67	47	39	32	14	38
CLARESHOLM WATERWORKS	9	27	27	42	52	57	63	69	50	40	31	10	40
COWLEY	12	27	27	42	49	54	61	66	48	40	32	11	39
FOREMOST	6	23	27	43	54	59	64	71	52	42	29	8	40
FORT MACLEOD	10	30	29	44	54	59	64	71	51	43	31	12	42
GLEICHEN	2	20	21	41	53	57	62	68	50	40	27	3	37
HIGH RIVER	9	24	23	39	50	54	59	65	47	38	28	8	37
LETHBRIDGE A	10	28	27	44	54	59	65	72	52	43	31	11	41
LETHBRIDGE BEGAMY	M	M	M	M	M	M	M	69	51	M	M	M	M
LETHBRIDGE CDA	9	27	27	44	53	59	64	70	51	42	30	9	40
LETHBRIDGE COUNTY	M	M	M	M	M	M	M	70	52	M	M	M	M
MEDICINE HAT A	6	22	27	44	56	61	65	73	53	43	30	7	41
MILLARVILLE	M	M	M	M	M	M	M	M	M	M	M	6	M
PINCHER CREEK	12	28	27	42	50	55	62	68	50	41	32	12	40
QUEENSTOWN	6	25	25	42	54	59	63	70	51	41	29	7	39
RAINIER	2	24	26	44	53	59	64	71	52	41	29	4	39
RAYMOND	10	28	27	44	53	58	63	70	51	43	30	11	41
STRATHMORE EAST	2	19	20	39	52	57	61	67	50	40	28	3	37
SUFFIELD A	3	18	22	43	54	60	64	72	52	42	29	4	39
TABER	7	27	28	44	55	61	65	71	53	43	30	9	41
TURNER VALLEY	8	22	19	36	48	53	58	64	47	37	28	7	36
UNIVERSITY OF CALGARY	8	25	23	40	52	56	60	67	48	40	28	7	38
VAUXHALL CDA	M	M	M	43	54	60	64	70	51	M	M	M	M
MILK RIVER BASIN													
ADEN	10	27	28	43	54	59	65	74	53	43	32	14	42
ALTAWAN	- 2	M	M	M	M	M	M	M	51	42	27	2	M
MANYBERRIES CDA	5	18	23	42	53	59	65	73	52	41	29	6	39
MILK RIVER	9	26	27	43	54	59	65	72	52	41	31	10	41
WHISKEY GAP	11	25	25	39	48	53	58	67	48	39	31	14	38
ROCKY MOUNTAINS													
BALDY LO	M	M	M	M	M	44	49	56	37	M	M	M	M
BANFF	9	23	23	38	48	53	59	64	46	37	28	7	36
BEAVER MINES	12	27	27	41	49	54	60	66	49	40	32	13	39
BIGHORN DAMSITE	6	21	21	38	49	M	M	M	M	M	M	M	M
BLAIRMORE	M	M	M	M	M	51	57	M	M	M	M	M	M
BLUEHILL LO	M	M	M	M	43	46	54	60	41	M	M	M	M
BOB CREEK	M	M	M	M	M	M	M	M	M	M	M	12	M
BOW VALLEY PROV PARK	9	27	M	M	M	M	M	M	M	M	M	M	M
CARBONDALE LO	M	M	M	M	M	49	M	M	M	M	M	M	M
CASTLE RS	11	24	23	38	47	52	57	M	M	M	M	M	M

M - Missing

TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CLARESHOLM TROUT CREEK	10	28	26	40	51	55	61	67	49	40	31	12	39
COLEMAN	12	24	25	38	47	51	57	64	47	38	31	11	37
COLEMAN RS	12	22	24	M	M	M	M	M	M	M	M	M	M
COLUMBIA ICE FIELDS	M	M	13	28	40	43	48	53	37	26	19	3	M
ELBOW RS	7	23	19	35	46	50	55	60	44	35	26	8	34
GHOST RS	9	26	24	38	48	51	57	63	46	38	30	11	37
GRAVE FLATS LO	M	M	M	M	M	43	49	56	37	M	M	M	M
HAILSTONE BUTTE LO	M	M	M	M	M	M	50	56	38	M	M	M	M
HIGHWOOD RS	8	21	20	35	46	50	55	61	45	35	29	9	35
IRONSTONE LO	M	M	M	M	M	44	53	61	40	M	M	M	M
JASPER	8	24	23	40	51	54	59	64	47	39	30	6	37
KANANASKIS	11	M	22	M	M	52	59	63	47	37	31	11	M
KANANASKIS BOUNDARY RS	5	19	18	33	47	52	57	63	47	33	26	5	34
KANANASKIS LO	M	M	M	M	M	44	52	59	39	M	M	M	M
KISKA LO	M	M	M	M	M	44	52	58	M	M	M	M	M
LAKE LOUISE	5	15	17	32	44	49	54	58	42	30	20	- 1	30
LIVINGSTONE LO	M	M	M	M	M	45	53	59	41	M	M	M	M
MOCKINGBIRD LO	M	M	M	M	45	48	55	61	44	M	M	M	M
MOUNT EISENHOWER	M	M	M	M	M	48	54	59	M	M	M	M	M
NORDEGG RS	4	19	18	35	47	49	54	58	43	33	24	4	32
PEKISKO	8	22	21	36	46	51	56	62	45	37	29	8	35
PIGEON LO	M	M	M	M	M	48	56	62	M	M	M	M	M
PORCUPINE LO	M	M	M	M	M	M	57	65	46	M	M	M	M
PORCUPINE RS	9	24	22	38	47	M	M	M	M	M	M	M	M
RASPBERRY LO	M	M	M	M	M	41	50	58	37	M	M	M	M
RED DEER RS	6	20	19	35	45	49	54	59	43	33	25	5	33
SHEEP RS	8	18	20	35	46	50	56	62	44	37	27	11	35
SUGARLOAF LO	M	M	M	M	M	M	M	54	M	M	M	M	M
TORRENS LO	M	M	M	M	M	45	51	54	M	M	M	M	M
WATERTON LAKES BAKER	14	27	26	40	49	M	M	M	M	M	M	M	M
WHISTLER LO	M	M	M	M	M	M	M	60	M	M	M	M	M
WILLOW CREEK RS	10	24	M	36	47	50	56	M	44	37	29	12	M
ATHABASCA RIVER BASIN													
ADAMS CREEK LO	M	M	M	M	M	41	48	53	M	M	M	M	M
ALGAR LO	M	M	M	M	51	57	58	60	45	M	M	M	M
ANSELL LO	M	M	M	M	51	53	57	60	45	M	M	M	M
ATHABASCA 2	- 8	15	18	38	55	57	60	62	48	39	20	- 2	34
ATHABASCA LO	M	M	M	M	M	49	54	59	42	M	M	M	M
BERLAND LO	M	M	M	M	49	51	56	59	43	M	M	M	M
BIRCH MOUNTAIN LO	M	M	M	M	50	56	57	59	43	M	M	M	M
BITUMONT LO	M	M	M	M	53	59	61	62	M	M	M	M	M
BUCKTON LO	M	M	M	M	M	55	57	58	M	M	M	M	M
CALLING LAKE RS	-14	9	17	37	52	57	M	61	47	37	17	- 2	M
CAMPSIE	- 6	16	18	38	53	56	60	62	48	38	21	- 1	34
CARROT CREEK LO	M	M	M	M	52	53	58	62	46	M	M	M	M

M-Missing

TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CHISHOLM LO	M	M	M	M	53	56	58	60	46	M	M	M	M
CHRISTINA LO	M	M	M	M	M	56	59	61	47	M	M	M	M
CONKLIN LO	M	M	M	M	52	57	59	62	48	M	M	M	M
COWPAR LO	M	M	M	M	54	57	M	62	49	M	M	M	M
DEER MOUNTAIN LO	M	M	M	M	50	52	56	58	43	M	M	M	M
EAGLE LO	M	M	M	M	51	53	57	60	43	M	M	M	M
EDSON A	0	21	20	38	51	54	58	61	46	36	23	1	34
ENILDA LO	M	M	M	M	54	57	61	M	44	M	M	M	M
ENTRANCE	2	22	23	38	49	53	57	61	44	38	27	2	35
ENTRANCE RS	M	25	25	40	51	54	57	M	M	M	M	M	M
FLATTOP LO	M	M	M	M	52	54	58	59	44	M	M	M	M
FORT ASSINIBOINE	- 7	16	17	38	54	56	59	61	47	37	20	- 4	33
FORT MCMURRAY A	-15	9	17	40	54	60	61	64	48	39	15	- 6	32
GOOSE MOUNTAIN LO	M	M	M	M	48	50	54	56	40	M	M	M	M
GORDON LAKE LO	M	M	M	M	54	59	60	61	M	M	M	M	M
GRANDE LO	M	M	M	M	53	58	60	62	M	M	M	M	M
HEART LAKE LO	M	M	M	M	53	55	58	61	46	M	M	M	M
HIGH PRAIRIE	-10	M	M	M	53	57	M	60	46	M	20	- 5	M
HIGH PRAIRIE RS	M	M	M	M	M	M	60	M	M	M	M	M	M
HINTON	5	M	M	M	M	M	M	M	M	M	M	M	M
HINTON FTS	4	24	23	41	50	54	M	M	44	M	M	M	M
HOUSE MOUNTAIN LO	M	M	M	M	M	52	55	58	42	M	M	M	M
HUCKLEBERRY LO	M	M	M	M	M	50	55	59	42	M	M	M	M
JASPER EAST GATE	6	26	26	43	53	56	60	64	49	40	30	6	38
JOHNSON LAKE LO	M	M	M	M	52	59	59	M	M	M	M	M	M
KEANE LO	M	M	M	M	54	60	61	63	M	M	M	M	M
KINUSO RS	- 8	12	18	40	53	57	61	61	48	39	21	- 3	33
LAC LA BICHE A	-11	12	17	38	53	56	M	M	M	M	M	M	M
LIVOCK LO	M	M	M	M	53	58	60	M	M	M	M	M	M
LOVETT LO	M	M	M	M	49	50	55	60	44	M	M	M	M
LUNNFORD	- 7	13	18	38	54	56	60	62	48	38	22	- 2	33
MARTEN MOUNTAIN LO	M	M	M	M	51	54	58	58	44	M	M	M	M
MAYBERNE LO	M	M	M	M	49	50	54	58	42	M	M	M	M
MAY LO	M	M	M	M	51	55	58	60	44	M	M	M	M
MEANOOK	- 7	19	20	40	56	57	M	M	M	40	22	1	M
MERIDIAN LO	M	M	M	M	51	M	57	M	44	M	M	M	M
MOBERLY LO	M	M	M	M	M	47	52	57	39	M	M	M	M
MUSKEG LO	M	M	M	M	M	58	59	61	46	M	M	M	M
NITON JUNCTION CDA EPF	- 3	19	18	38	50	54	58	60	46	36	23	- 1	33
OBED LO	M	M	M	M	46	48	53	59	41	M	M	M	M
PASS CREEK LO	M	M	M	M	51	53	57	60	45	M	M	M	M
PELICAN MOUNTAIN LO	M	M	M	M	M	55	58	59	46	M	M	M	M
PIMPLE LO	M	M	M	M	52	53	57	59	43	M	M	M	M
PRIMROSE LO	M	M	M	M	54	56	58	63	49	M	M	M	M
RICHARDSON LO	M	M	M	M	54	61	62	63	48	M	M	M	M
ROBB RS	4	23	21	M	49	52	57	60	44	36	25	4	M

M - Missing

TABLE No.I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ROUND HILL LO	M	M	M	M	54	56	59	61	46	M	M	M	M
SALT PRAIRIE LO	M	M	M	M	53	56	59	60	45	M	M	M	M
SALT PRAIRIE RS	-10	12	19	40	M	M	M	M	M	M	18	- 5	M
SAND RIVER LO	M	M	M	M	53	56	59	62	47	M	M	M	M
SANGUDO ROYDALE	- 5	M	17	39	53	56	60	63	48	38	22	- 1	M
SHINING BANK	- 2	20	19	38	51	54	59	61	46	36	23	- 1	34
SLAVE LAKE A	-10	13	18	39	52	56	60	61	47	36	19	- 3	32
SMITH RS	-11	12	19	39	53	57	60	61	46	35	18	- 6	32
STONEY MOUNTAIN LO	M	M	M	M	52	57	58	61	45	M	M	M	M
SWAN DIVE LO	M	M	M	M	50	51	56	58	43	M	M	M	M
SWAN HILLS RS	0	22	20	36	M	M	M	M	M	M	M	M	M
TAR ISLAND	-15	7	16	40	56	62	61	M	50	39	16	- 6	M
THICKWOOD LO	M	M	M	M	53	58	59	61	47	M	M	M	M
TOM HILL LO	M	M	M	M	50	51	55	59	45	M	M	M	M
TONY LO	M	M	M	M	51	53	58	60	47	M	M	M	M
VEGA	- 5	16	18	38	55	57	61	62	48	39	22	1	34
VEGA LO	M	M	M	M	54	56	60	62	48	M	M	M	M
WAGNER	- 9	15	20	39	51	56	60	61	48	39	M	M	M
WANDERING RIVER RS	-13	12	19	39	54	57	58	61	48	37	19	- 4	32
WHITECOURT	- 4	20	21	39	53	55	59	62	47	37	22	- 1	34
WHITECOURT LO	M	M	M	M	51	52	55	59	43	M	M	M	M
WINEFRED LO	M	M	M	M	M	56	58	61	M	M	M	M	M
WOLF LO	M	M	M	M	52	52	57	62	M	M	M	M	M
YELLOWHEAD LO	M	M	M	M	50	51	56	61	45	M	M	M	M
PEACE RIVER BASIN													
ADAIR LO	M	M	M	M	48	58	62	59	M	M	M	M	M
AMBER LO	M	M	M	M	49	59	61	M	M	M	M	M	M
BALD MOUNTAIN LO	M	M	M	M	53	55	60	60	46	M	M	M	M
BASSET LO	M	M	M	M	51	57	59	59	M	M	M	M	M
BATTLE RIVER LO	M	M	M	M	53	58	62	60	46	M	M	M	M
BEAVERLODGE CDA	- 5	20	20	39	52	56	60	61	46	38	23	3	34
BISON LO	M	M	M	M	49	57	61	60	M	M	M	M	M
BLUEBERRY MTN CDA EPF	- 9	14	16	40	53	58	61	60	47	38	17	- 2	33
BUFFALO LO	M	M	M	M	51	57	59	59	42	M	M	M	M
CADOTTE LO	M	M	M	M	52	57	60	60	45	M	M	M	M
CARLSON TOWER	M	M	M	M	M	M	62	63	M	M	M	M	M
CHINCHAGA LO	M	M	M	M	51	53	56	59	43	M	M	M	M
CHIPEWYAN LAKES LO	M	M	M	M	53	58	61	60	M	M	M	M	M
CLEAR HILLS LO	M	M	M	M	49	54	59	57	42	M	M	M	M
CODESA LO	M	M	M	M	53	55	59	59	45	M	M	M	M
COPTON LO	M	M	M	M	M	44	51	54	M	M	M	M	M
DAVIDSON LAKE TOWER	M	M	M	M	M	60	61	61	M	M	M	M	M
DEADWOOD LO	M	M	M	M	53	57	60	60	45	M	M	M	M
DEBOLT RS	- 6	16	20	39	53	57	61	61	46	39	22	- 1	34
DEMMITT CDA EPF	- 9	17	18	38	49	54	59	58	45	36	21	- 1	32

M-Missing

TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
DOIG LO	M	M	M	M	47	53	58	56	M	M	M	M	M
DOUCETTE LO	M	M	M	M	53	57	60	60	46	M	M	M	M
ECONOMY LO	M	M	M	M	54	56	60	61	46	M	M	M	M
EDRA LO	M	M	M	M	49	56	57	59	M	M	M	M	M
ELMWORTH CDA EPF	- 6	17	17	37	52	56	60	60	46	38	20	- 1	33
EUREKA RIVER	-14	7	14	38	49	56	59	58	45	34	15	- 9	29
FAIRVIEW	- 8	16	19	41	54	58	62	61	47	38	19	0	34
FAIRVIEW FSA	- 8	14	18	40	53	58	62	61	46	37	19	- 1	33
FALHER	- 9	12	17	40	54	59	62	62	47	38	20	- 3	33
FOGGY LO	M	M	M	M	46	56	57	57	M	M	M	M	M
FONTAS LO	M	M	M	M	47	53	58	M	M	M	M	M	M
FOOTNER LAKE A	-20	1	11	38	52	60	62	60	46	34	9	-12	28
FORT CHIPEWYAN A	-20	- 2	8	34	51	59	61	62	47	36	12	-13	28
FORT VERMILION CDA	-17	3	13	39	54	62	64	63	48	36	12	-11	31
GOODFARE CDA EPF	- 7	18	17	37	50	55	59	58	44	36	21	0	32
GRANDE PRAIRIE A	- 6	14	18	39	54	58	62	62	47	38	21	1	34
HAWK HILLS LO	M	M	M	M	52	57	61	60	M	M	M	M	M
HIGH ROCK TOWER	M	M	M	M	M	62	M	63	M	M	M	M	M
HINES CREEK RS	M	M	M	M	50	57	60	59	45	M	M	M	M
HOTCHKISS LO	M	M	M	M	48	55	59	57	42	M	M	M	M
JEAN LO	M	M	M	M	51	56	59	59	44	M	M	M	M
KAKWA LO	M	M	M	M	48	52	57	59	43	M	M	M	M
KEG RIVER	-15	7	14	40	53	59	62	60	48	38	13	- 7	31
KEG RIVER RS	M	M	M	M	48	58	61	59	46	M	M	M	M
KEG LO	M	M	M	M	M	55	58	57	42	M	M	M	M
LAMBERT CREEK LO	M	M	M	M	M	57	58	M	M	M	M	M	M
LEGEND LO	M	M	M	M	50	56	58	59	M	M	M	M	M
MANNING RS	M	M	M	M	53	60	64	62	47	M	M	M	M
MCLENNAN CDA EPF	- 9	12	17	41	54	58	61	61	47	38	20	- 3	33
MCLENNAN RS	M	M	M	M	54	57	61	61	47	M	M	M	M
MUSKWA LO	M	M	M	M	53	57	60	60	46	M	M	M	M
NAYLOR HILLS LO	M	M	M	M	52	58	61	59	45	M	M	M	M
NOSE MOUNTAIN LO	M	M	M	M	M	49	55	57	40	M	M	M	M
NOTIKEWIN LO	M	M	M	M	50	55	60	58	43	M	M	M	M
NOTIKEWIN EAST	-15	5	13	39	52	59	62	60	46	37	13	- 8	30
OREGON FLATS	-12	8	15	38	50	57	60	58	44	35	15	- 8	30
OTTER LAKES LO	M	M	M	M	52	56	60	59	M	M	M	M	M
PANNY LO	M	M	M	M	M	58	60	M	M	M	M	M	M
PARSON LAKE TOWER	M	M	M	M	M	61	61	M	M	M	M	M	M
PEACE RIVER A	-12	10	16	40	52	58	61	61	47	37	16	- 4	32
PINTO LO	M	M	M	M	50	54	58	59	45	M	M	M	M
PONTON LO	M	M	M	M	47	56	57	57	41	M	M	M	M
PUSKWASKAU LO	M	M	M	M	53	56	59	60	45	M	M	M	M
RAINBOW LO	M	M	M	M	M	58	62	59	M	M	M	M	M
RAINBOW RS	M	7	12	37	49	57	60	M	M	M	M	M	M
RED EARTH LO	M	M	M	M	53	57	60	60	46	M	M	M	M

M - Missing

TABLE No. I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
RYCROFT	- 9	M	16	40	54	58	61	61	47	39	19	- 1	M
SADDLE HILLS LO	M	M	M	M	M	54	59	58	44	M	M	M	M
SIMONETTE LO	M	M	M	M	M	51	56	58	42	M	M	M	M
SMOKY LO	M	M	M	M	50	53	57	60	44	M	M	M	M
SNUFF MOUNTAIN LO	M	M	M	M	53	54	58	60	45	M	M	M	M
SOUTH WAPITI RS	- 5	20	18	41	50	54	M	58	44	36	23	0	M
SPIRIT RIVER RS	- 5	17	20	44	56	60	63	63	49	41	22	2	36
STEEN LO	M	M	M	M	49	58	59	59	M	M	M	M	M
SWEATHOUSE LO	M	M	M	M	52	55	58	59	45	M	M	M	M
TALBOT LAKE LO	M	M	M	M	50	55	59	M	M	M	M	M	M
TEEPEE LO	M	M	M	M	M	55	58	58	M	M	M	M	M
THREE CREEKS RS	M	M	M	M	49	56	M	M	M	M	M	M	M
TROUT MOUNTAIN LO	M	M	M	M	51	55	58	58	43	M	M	M	M
VALLEYVIEW RS	- 5	18	22	42	54	57	61	62	47	38	24	- 1	35
WABASCA RS	-14	9	15	41	54	58	61	61	48	37	18	- 2	32
WADLIN LO	M	M	M	M	50	55	59	58	42	M	M	M	M
WANHAM CDA EPF	- 9	12	16	41	55	59	62	63	48	40	20	1	34
WATINO	-11	7	19	43	56	60	64	65	49	40	21	- 5	34
WATT MOUNTAIN LO	M	M	M	M	48	58	59	58	43	M	M	M	M
WHITEFISH LO	M	M	M	M	52	56	60	60	46	M	M	M	M
WHITE MOUNTAIN LO	M	M	M	M	52	55	58	58	43	M	M	M	M
WHITEMUD LO	M	M	M	M	52	56	60	60	44	M	M	M	M
WHITESAND LO	M	M	M	M	M	54	55	M	M	M	M	M	M
WORSLEY RS	M	M	M	M	51	57	60	58	44	M	M	M	M
YATES LO	M	M	M	M	52	61	61	60	44	M	M	M	M
ZAMA LO	M	M	M	M	50	58	60	60	47	M	M	M	M
BEAVER RIVER BASIN													
COLD LAKE A	-11	11	17	39	56	58	60	64	49	40	19	- 2	33
IRON RIVER	- 9	12	17	38	55	58	61	63	49	40	19	- 1	34
LA COREY RS	-14	10	13	36	54	57	59	62	47	38	17	- 5	31

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
YUKON TERRITORY													
ANVIL	35	42	33	46	63	76	77	79	67	45	36	25	M MAX
	-51	-33	-29	8	12	29	31	28	13	-10	-19	-46	M MIN
BEAVER CREEK	31	30	40	51	62	79	85	76	58	53	17	21	M MAX
	-67	-46	-47	-16	15	25	34	28	16	-18	-35	-59	M MIN
BURWASH A	39	44	37	48	60	77	82	79	62	52	39	31	M MAX
	-66	-40	-50	-17	15	26	29	26	13	-12	-37	-60	M MIN
CARCROSS	M	M	M	M	M	M	80	M	M	M	M	M	M MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M MIN
CARMACKS	30	44	44	53	73	86	89	88	68	55	38	16	M MAX
	-70	-47	-26	- 8	18	28	33	30	16	-11	-22	-65	M MIN
CLINTON CREEK	25	33	35	50	66	83	82	70	57	48	23	10	M MAX
	M	-45	M	-14	M	32	M	28	16	- 8	-28	-58	M MIN
DAWSON	21	20	36	55	71	84	84	74	63	52	28	13	95 MAX
	-69	-51	-41	- 6	22	36	38	33	17	-13	-28	-55	-73 MIN
DEMPSTER	30	33	32	43	59	76	75	68	51	42	26	18	M MAX
	-55	-46	-36	-22	7	25	28	25	8	-20	-21	-46	M MIN
DRURY CREEK	34	44	40	52	70	82	83	86	64	55	40	33	M MAX
	-58	-41	-24	9	19	29	M	30	17	- 4	-15	-58	M MIN
EAGLE RIVER	M	M	M	M	68	81	84	74	M	M	M	M	M MAX
	M	M	M	M	M	30	31	26	M	M	M	M	M MIN
FORT SELKIRK	26	34	37	54	72	83	86	85	67	57	31	10	89 MAX
	-73	-52	-32	-15	19	28	36	28	13	-19	-28	-68	-74 MIN
HAINES APPS #4	40	40	35	45	56	74	76	76	58	M	M	M	M MAX
	-44	-28	-27	5	19	28	31	29	19	M	M	M	M MIN
HAINES JUNCTION	38	48	39	50	62	M	81	80	63	54	43	37	88 MAX
	-52	-41	-36	- 3	16	M	28	24	10	-11	-35	-60	-65 MIN
JOHNSONS CROSSING	36	M	41	52	72	78	87	84	63	53	43	M	M MAX
	-49	M	-24	1	18	25	32	29	16	- 6	-18	M	M MIN
KLUANE LAKE	37	44	35	47	59	72	78	80	M	M	M	M	M MAX
	-56	-34	-42	-10	20	28	32	32	M	M	M	M	M MIN
KOMAKUK BEACH	18	-10	18	37	63	73	77	62	47	35	22	28	81 MAX
	-49	-46	-46	-34	-12	29	33	21	16	-18	-20	-38	-54 MIN
MACMILLAN PASS	31	29	23	40	M	M	M	M	68	38	M	M	M MAX
	-48	-32	-25	- 1	12	30	37	31	20	-10	M	M	M MIN
MAYO A	25	36	40	54	71	83	83	83	68	57	29	24	95 MAX
	-73	-53	-28	- 1	24	30	37	30	16	-25	-28	-64	-80 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M–Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
MILE 34 BOUNDARY ROAD	23	27	29	45	55	79	74	M	M	38	24	13	M MAX
	-48	-29	-41	-18	16	34	32	M	M	- 2	-26	-45	M MIN
OGILVIE RIVER	M	M	M	M	M	M	M	70	55	M	M	M	M MAX
	M	M	M	M	M	M	M	28	9	M	M	M	M MIN
OLD CROW	2	15	24	48	64	82	81	74	M	39	10	21	M MAX
	-67	-58	-44	-39	4	28	39	29	M	-15	-44	-53	M MIN
PARKIN	M	M	M	M	M	M	83	73	M	M	12	26	M MAX
	M	M	M	M	M	M	M	30	M	-18	-22	-56	M MIN
QUIET LAKE	M	M	M	M	67	76	M	86	60	53	M	M	M MAX
	M	M	M	M	M	26	M	30	17	M	M	M	M MIN
ROSS RIVER	28	36	41	55	71	82	87	88	69	55	29	M	M MAX
	-68	-46	-35	- 2	13	27	29	24	8	-16	-40	-70	M MIN
SHELDON LAKE	M	M	M	M	61	78	83	83	70	48	M	M	M MAX
	M	M	M	M	0	27	30	22	10	M	M	M	M MIN
SHINGLE POINT	8	8	24	30	65	77	80	71	53	M	20	25	84 MAX
	-53	-54	-39	-37	- 9	27	34	28	20	M	-25	-41	-60 MIN
SWIFT RIVER	41	40	40	52	67	76	85	86	59	51	40	29	M MAX
	-54	-35	-18	- 2	15	26	29	26	12	-20	-23	-50	M MIN
TESLIN A	40	40	40	50	72	77	88	87	61	54	43	29	89 MAX
	-48	-25	-15	3	19	25	31	28	16	- 7	-11	-50	-63 MIN
TUCHITUA	27	36	38	55	72	81	86	89	60	54	40	27	M MAX
	-57	-52	-32	-11	15	42	30	27	15	-15	-23	-65	M MIN
WATSON LAKE A	34	38	39	54	77	83	92	91	64	54	37	30	93 MAX
	-56	-41	-19	-15	21	32	39	32	18	-15	-25	-63	-74 MIN
WHITEHORSE A	39	41	38	49	70	79	86	85	62	53	43	34	91 MAX
	-51	-35	-25	2	20	27	36	31	22	- 4	-23	-52	-62 MIN
WHITEHORSE RIVERDALE	40	45	43	51	73	81	88	87	65	55	44	34	M MAX
	-50	-35	-28	3	17	24	33	28	18	- 1	-24	-54	M MIN
WOLF CREEK	38	41	40	50	70	80	86	85	61	55	40	30	M MAX
	-56	-43	-23	- 4	10	20	29	25	17	2	-29	-58	M MIN
MACKENZIE													
ANGUS TOWER	M	M	M	M	M	89	88	94	72	M	M	M	M MAX
	M	M	M	M	M	31	30	33	M	M	M	M	M MIN
CAPE PARRY A	6	- 1	16	34	44	58	73	52	45	36	19	0	74 MAX
	-46	-44	-38	-38	- 8	30	32	31	29	7	-16	-28	-47 MIN
CAPE YOUNG	3	- 2	13	38	45	68	78	66	53	37	23	2	85 MAX
	-48	-46	-37	-35	- 7	29	30	32	26	1	-31	-38	-52 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CLINTON POINT	13	3	16	39	47	73	77	60	49	37	20	4	84 MAX
	-41	-42	-33	-29	- 1	29	32	30	26	9	-17	-31	-48 MIN
CONTWOYTO LAKE	0	12	17	42	49	67	68	76	62	36	17	11	81 MAX
	-54	-46	-44	-35	- 2	27	32	31	21	- 6	-28	-36	-64 MIN
COPPERMINE	5	6	11	42	52	66	84	73	57	39	22	6	90 MAX
	-51	-49	-33	-31	- 1	27	37	33	22	7	-29	-40	-58 MIN
FORT GOOD HOPE	8	M	M	54	74	87	87	78	66	43	16	27	94 MAX
	-63	M	M	-37	11	38	39	32	21	- 8	-32	-56	-68 MIN
FORT MCPHERSON	10	10	33	50	71	84	85	78	61	39	17	32	92 MAX
	-64	-52	-42	-44	0	28	43	32	20	-17	-27	-53	-68 MIN
FORT RELIANCE	17	28	36	61	71	81	80	83	71	54	27	18	90 MAX
	-55	-43	-34	-29	5	33	42	40	29	7	-19	-34	-60 MIN
FORT RESOLUTION A	16	29	39	63	80	79	80	88	80	58	28	22	92 MAX
	-51	-42	-27	-10	11	31	35	32	21	5	- 9	-45	-63 MIN
FORT SIMPSON A	13	28	37	67	82	83	90	94	72	63	21	12	97 MAX
	-56	-46	-35	-16	24	37	35	30	20	-14	-24	-55	-69 MIN
FORT SMITH A	22	35	40	64	81	88	87	89	74	64	27	25	103 MAX
	-52	-42	-29	- 9	15	35	35	32	22	- 7	-19	-50	-71 MIN
HAY RIVER A	20	31	37	65	81	83	86	96	76	64	31	23	96 MAX
	-51	-44	-29	- 8	14	37	45	41	26	4	-16	-43	-62 MIN
HAY RIVER PARADISE GDNS	20	38	46	67	84	87	86	96	74	65	30	23	M MAX
	-59	-46	-36	-13	13	36	39	35	24	- 3	-27	-53	M MIN
INUVIK A	13	11	31	45	68	82	80	75	57	34	17	18	89 MAX
	-53	-54	-47	-51	-10	29	35	29	24	-19	-34	-46	-62 MIN
LADY FRANKLIN POINT	1	- 1	11	40	45	55	64	63	47	40	22	0	72 MAX
	-44	-48	-37	-39	- 1	24	31	33	23	0	-29	-33	-52 MIN
NICHOLSON PENINSULA	5	2	18	36	62	69	73	69	52	33	14	1	81 MAX
	-47	-44	-41	-37	-12	26	32	30	25	- 2	-26	-37	-48 MIN
NORMAN WELLS A	11	14	32	60	73	85	87	81	68	53	20	26	89 MAX
	-56	-50	-36	-26	17	41	43	35	23	- 1	-31	-54	-66 MIN
PORT RADIUM	4	17	31	52	66	72	80	85	60	48	23	11	87 MAX
	-49	-37	-32	-30	9	34	38	35	28	13	-14	-39	-54 MIN
TUKTOYAKTUK	10	3	14	36	60	74	76	71	51	34	17	6	82 MAX
	-45	-47	-43	-43	- 8	26	37	31	27	-12	-29	-42	-49 MIN
TUKTOYAKTUK A	M	2	14	35	59	74	77	74	M	M	M	M	M MAX
	M	M	-43	-45	- 9	27	36	31	M	M	M	M	M MIN
TUNGSTEN	29	37	29	45	60	74	80	82	67	41	31	24	M MAX
	-52	-44	M	M	10	26	32	27	18	-12	-25	-58	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
WRIGLEY A	8	22	38	61	80	83	90	87	72	64	14	M	95 MAX
	-61	-49	-40	-23	23	36	42	32	18	-16	-25	M	-61 MIN
YELLOWKNIFE A	12	21	38	59	74	78	82	83	68	51	25	20	90 MAX
	-54	-43	-31	-20	18	44	47	41	27	8	-19	-47	-60 MIN
KEEWATIN													
BAKER LAKE	5	4	14	39	42	59	72	76	70	43	25	13	82 MAX
	-37	-39	-38	-28	3	28	37	33	23	- 2	-27	-43	-58 MIN
CHESTERFIELD	16	6	14	39	43	57	70	67	53	40	30	20	86 MAX
	-41	-37	-34	-26	7	24	35	32	27	6	-21	-43	-60 MIN
CORAL HARBOUR A	21	9	20	36	41	59	69	69	52	42	31	21	79 MAX
	-43	-41	-38	-26	0	12	34	30	18	0	-28	-49	-61 MIN
ENNADAI LAKE	8	14	18	44	67	65	74	83	74	46	31	16	89 MAX
	-47	-33	-29	-24	11	29	42	34	24	- 5	-27	-41	-57 MIN
JENNY LIND ISLAND	5	2	7	34	37	62	68	58	46	37	11	7	73 MAX
	-46	-45	-41	-39	-11	19	33	31	22	- 6	-34	-44	-60 MIN
PELLY BAY	10	30	13	26	35	60	65	73	45	33	14	4	75 MAX
	-39	-47	-42	-34	-12	17	33	27	18	- 6	-27	-46	-58 MIN
SHEPHERD BAY	13	0	14	32	35	66	67	74	49	33	12	7	74 MAX
	-51	-48	-54	-43	-10	20	34	29	16	- 7	-34	-56	-68 MIN
FRANKLIN EAST													
ALERT	28	- 8	15	31	29	52	61	48	30	28	5	- 2	68 MAX
	-51	-48	-38	-37	- 8	9	28	12	-10	-23	-31	-42	-56 MIN
ARCTIC BAY	10	- 5	8	27	29	56	64	57	40	36	20	2	M MAX
	-45	-45	-39	-35	- 7	11	29	26	14	-13	-33	-45	M MIN
BATHURST ISLAND	M	M	M	M	33	51	61	48	36	25	M	M	M MAX
	M	M	M	M	-10	10	31	22	4	M	M	M	M MIN
BREVOORT ISLAND	28	14	28	25	36	44	50	57	42	33	28	M	65 MAX
	-24	-30	-17	-12	8	12	28	28	22	6	- 8	M	-35 MIN
BROUGHTON ISLAND	12	5	15	31	38	49	54	58	48	32	22	21	65 MAX
	-34	-38	-22	-23	2	12	27	23	15	3	-20	-32	-43 MIN
CAPE DORSET	25	9	26	36	37	58	63	61	48	38	31	22	M MAX
	-32	-36	-21	-17	8	22	35	32	26	17	- 7	-45	M MIN
CAPE DYER A	24	9	26	38	42	48	56	58	46	33	28	20	67 MAX
	-40	-43	-31	-24	- 1	14	31	29	11	- 9	-31	-43	-53 MIN
CAPE HOOPER	13	8	22	31	32	50	59	56	44	30	21	16	66 MAX
	-35	-39	-21	-20	2	16	25	25	19	1	-18	-34	-42 MIN

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M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CLYDE	17	9	9	32	39	49	60	67	42	36	23	0	71 MAX
	-42	-45	-28	-24	- 3	22	29	28	17	1	-24	-41	-50 MIN
DEWAR LAKES	9	4	14	24	30	54	58	57	38	28	19	7	69 MAX
	-46	-46	-32	-33	- 4	15	32	25	6	- 9	-25	-42	-55 MIN
EUREKA	2	-18	4	27	32	61	63	46	34	28	- 6	-17	67 MAX
	-55	-56	-50	-48	-12	21	34	26	- 5	-36	-46	-56	-64 MIN
FROBISHER BAY A	27	15	31	37	40	62	59	66	46	39	33	28	76 MAX
	-33	-36	-28	-19	8	24	32	31	18	8	-15	-42	-49 MIN
GLADMAN POINT	13	- 1	24	31	35	62	64	64	47	34	15	7	74 MAX
	-44	-46	-42	-38	-13	18	36	28	21	- 2	-27	-47	-58 MIN
HALL BEACH A	20	6	19	29	36	58	56	59	45	34	27	17	76 MAX
	-49	-47	-44	-41	- 7	17	32	32	15	-12	-32	-52	-55 MIN
LONGSTAFF BLUFF	18	12	15	29	32	53	63	56	45	31	23	8	69 MAX
	-42	-44	-34	-31	- 2	18	34	29	19	- 6	-26	-49	-51 MIN
MACKAR INLET	13	- 2	17	25	35	58	63	68	46	32	21	4	71 MAX
	-40	-45	-40	-29	- 8	18	28	23	13	- 9	-30	-44	-57 MIN
MEIGHEN ISLAND ICE CAP	M	M	M	M	M	49	50	38	M	M	M	M	M MAX
	M	M	M	M	M	13	26	13	M	M	M	M	M MIN
MEIGHEN ISLAND NORTH	M	M	M	M	M	M	49	41	M	M	M	M	M MAX
	M	M	M	M	M	M	28	M	M	M	M	M	M MIN
RESOLUTE A	4	- 5	9	27	26	55	56	49	34	29	8	M	65 MAX
	-46	-43	-36	-36	-11	7	31	25	8	-22	-31	M	-62 MIN
RESOLUTION IS C WARWICK	29	21	26	32	31	43	55	54	43	38	30	22	M MAX
	-18	-24	-13	- 9	10	19	27	29	22	14	1	-23	M MIN
FRANKLIN WEST													
BYRON BAY	0	- 1	6	35	45	63	68	69	50	38	12	- 1	76 MAX
	-53	-44	-39	-39	- 8	24	37	30	21	- 6	-30	-40	-56 MIN
CAMBRIDGE BAY A	2	4	7	36	38	62	67	66	50	33	12	6	76 MAX
	-48	-47	-42	-43	-10	22	36	31	21	- 5	-36	-44	-63 MIN
ISACHSEN	- 4	- 9	7	21	27	50	56	49	33	21	- 1	- 8	72 MAX
	-52	-61	-45	-43	-15	18	30	21	- 1	-26	-35	-46	-65 MIN
MOULD BAY	- 6	-15	9	24	41	52	59	44	33	24	4	- 7	60 MAX
	-51	-49	-45	-40	-14	25	31	18	4	-13	-38	-49	-63 MIN
REA POINT A	- 3	-11	4	26	34	51	62	46	35	27	0	- 9	M MAX
	-59	-47	-46	-40	-14	19	33	24	9	-17	-38	-45	M MIN
SACHS HARBOUR	3	2	14	28	49	60	66	56	39	33	14	- 6	68 MAX
	-53	-42	-45	-40	-15	27	31	25	17	- 2	-30	-38	-54 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M- Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
NORTH SASKATCHEWAN R.B.													
ALDER FLATS LO	M	M	M	M	80	77	83	88	79	74	M	M	M MAX
	M	M	M	M	29	35	35	44	23	M	M	M	M MIN
ALLIANCE	46	41	39	65	82	85	87	95	83	76	57	33	M MAX
	-35	-22	-12	14	32	38	39	43	23	4	-12	-33	M MIN
AMISK	47	42	41	65	83	82	86	94	80	77	55	34	M MAX
	-40	-31	-11	4	32	41	39	43	23	4	M	-38	M MIN
AURORA LO	M	M	M	M	80	77	85	88	73	77	M	M	M MAX
	M	M	M	M	29	36	35	43	23	M	M	M	M MIN
BASELINE LO	M	M	M	M	70	66	78	84	68	74	M	M	M MAX
	M	M	M	M	22	30	30	39	17	M	M	M	M MIN
BLACKSTONE LO	M	M	M	M	77	73	82	87	72	M	M	M	M MAX
	M	M	M	M	27	31	31	39	19	M	M	M	M MIN
BRAZEAU LO	M	M	M	M	80	74	83	88	77	75	M	M	M MAX
	M	M	M	M	29	35	36	43	27	M	M	M	M MIN
BRIGHTVIEW	44	45	42	62	84	80	85	87	81	78	55	35	M MAX
	-37	-20	-21	4	30	34	37	40	22	5	-16	-38	M MIN
BROWNFIELD	45	42	41	64	81	83	85	94	82	77	56	31	M MAX
	-37	-26	-13	5	27	35	37	40	24	2	-18	-38	M MIN
CALMAR	47	46	45	62	85	83	86	88	83	80	52	43	98 MAX
	-37	-25	-20	3	27	37	39	42	22	5	-16	-39	-57 MIN
CAMROSE	45	42	39	62	82	79	84	90	81	75	54	35	101 MAX
	-36	-31	-19	10	31	37	40	44	22	6	-14	-42	-58 MIN
CHEDDERVILLE CDA EPF	51	57	50	62	82	78	86	90	83	M	M	36	M MAX
	-40	- 9	-10	8	24	33	32	41	23	M	M	-27	M MIN
CLEARWATER RS	54	62	49	63	79	73	85	91	76	80	M	M	M MAX
	-40	-15	-16	6	22	29	29	37	21	-12	M	M	M MIN
CONSORT WADES	39	41	M	M	M	M	M	M	M	M	M	M	M MAX
	-37	-29	M	M	M	M	M	M	M	M	M	M	M MIN
CORONATION	41	43	39	63	80	84	89	95	82	77	56	31	100 MAX
	-33	-27	-13	9	31	39	36	45	24	2	-10	-35	-48 MIN
EDMONTON INDUSTRIAL A	45	44	42	63	86	81	86	92	83	75	47	39	99 MAX
	-29	-15	- 8	17	32	41	43	46	28	14	- 7	-28	-57 MIN
EDMONTON INTERNATIONAL A	45	44	40	62	85	82	84	88	84	78	49	38	95 MAX
	-38	-28	-20	- 1	27	37	39	39	22	6	-21	-44	-46 MIN
EDMONTON NAMAO A	43	44	44	61	84	80	85	90	82	75	46	35	93 MAX
	-33	-20	-11	15	30	39	43	45	25	10	- 8	-35	-40 MIN

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M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
EDMONTON STONY PLAIN	45	48	45	61	84	80	84	87	81	75	47	43	M MAX
	-32	-15	-10	16	31	40	41	43	28	8	- 7	-32	M MIN
ELK POINT	29	41	40	67	88	81	83	90	78	72	44	32	102 MAX
	-45	-40	-18	0	27	38	38	40	22	7	-19	-43	-64 MIN
ELLERSLIE	43	46	40	62	85	80	84	91	84	77	46	36	M MAX
	-36	-27	-21	6	24	35	37	39	22	7	-17	-39	M MIN
FORESTBURG PLANT SITE	45	45	41	64	83	81	87	95	84	75	55	37	M MAX
	-35	-30	- 8	18	33	40	43	45	25	9	-12	-44	M MIN
FORT SASKATCHEWAN	M	44	40	63	M	83	87	92	83	75	47	36	M MAX
	-36	-33	-19	14	M	40	41	44	19	12	-18	-42	M MIN
GLENEVIS	40	48	46	62	84	80	84	87	79	75	46	40	M MAX
	-34	-17	-13	13	27	36	40	44	24	5	-11	-34	M MIN
HORSESHOE LAKE	46	41	40	65	82	83	89	96	81	77	55	M	M MAX
	-44	-41	-23	-10	29	41	38	41	22	4	-14	M	M MIN
HUGHENDEN	46	46	42	66	82	82	87	94	81	78	55	32	104 MAX
	-45	-35	-19	- 5	29	35	39	38	20	- 1	-18	-40	-59 MIN
KINSELLA RANCH	45	42	39	65	84	80	86	92	80	76	55	34	M MAX
	-37	-25	-13	9	33	40	41	44	22	4	-15	-38	M MIN
KITSCOTY	32	41	37	65	87	80	83	92	78	73	48	31	M MAX
	-37	-30	-10	7	31	41	41	45	27	7	-16	-36	M MIN
LLOYDMINSTER NORTH	M	M	M	67	88	82	84	92	78	75	49	31	M MAX
	M	M	M	6	28	42	41	45	25	7	-13	-35	M MIN
MARWAYNE	M	41	34	61	84	82	83	94	72	72	42	M	M MAX
	M	-34	-16	M	32	35	M	40	20	5	-18	M	M MIN
MINBURN GRAZING RESERVE	41	45	39	65	83	79	84	91	78	75	53	33	M MAX
	-39	-34	-15	3	32	40	40	43	20	0	-18	-41	M MIN
NEWBROOK NORTH	M	M	M	M	M	M	M	M	M	M	M	32	M MAX
	M	M	M	M	M	M	M	M	M	M	M	-39	M MIN
O CHIESE LO	M	M	M	M	80	76	87	90	M	M	M	M	M MAX
	M	M	M	M	30	38	35	M	M	M	M	M	M MIN
PRAIRIE CREEK RS	49	57	51	65	80	75	84	91	78	78	57	42	M MAX
	-45	-22	-25	8	18	28	28	33	18	-15	M	-35	M MIN
RANFURLY	39	43	41	67	86	80	83	90	82	75	48	33	105 MAX
	-39	-30	-16	9	31	39	40	41	25	0	-19	-41	-60 MIN
ROCKY MOUNTAIN HOUSE	50	57	52	63	82	78	89	90	82	78	59	44	91 MAX
	-37	-12	-17	5	27	35	36	40	22	1	- 3	-34	-44 MIN
ST LINA	32	47	40	66	88	79	83	87	76	73	48	33	M MAX
	-44	-37	-21	2	24	34	38	37	22	- 3	-25	-41	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SEDGEWICK	42	40	40	64	87	82	88	92	83	77	56	34	103 MAX
	-44	-36	-19	3	25	36	35	37	18	2	-20	-47	-55 MIN
SION	43	49	47	64	85	80	85	87	78	76	46	40	102 MAX
	-46	-27	-19	8	25	34	35	38	22	- 1	-20	-47	-63 MIN
STETTLER	44	41	41	61	81	80	83	94	83	75	55	35	100 MAX
	-38	-25	-15	2	26	32	39	41	23	5	-15	-42	-52 MIN
TULLIBY LAKE	27	40	37	68	89	83	83	90	77	78	44	30	M MAX
	-46	-36	-17	- 1	29	38	40	38	21	8	-12	-46	M MIN
VEGREVILLE CDA	37	44	38	67	86	81	83	90	81	76	47	33	M MAX
	-50	-39	-25	3	26	36	40	38	22	- 6	-22	-52	M MIN
VERMILION A	29	40	39	67	87	81	84	91	80	77	49	33	99 MAX
	-41	-41	-13	3	27	38	40	40	22	5	-19	-42	-55 MIN
VIKING NORTH	40	47	37	67	86	81	85	91	82	75	52	32	M MAX
	-42	-32	-21	1	29	36	38	40	23	1	-16	-46	M MIN
WARWICK	33	44	40	66	88	82	84	88	82	75	46	33	M MAX
	-48	-39	-24	5	30	38	38	37	23	- 6	-25	-45	M MIN
WASTINA HEMARUKA	39	37	38	64	80	82	91	98	80	77	56	31	104 MAX
	-36	-28	-15	- 2	29	32	28	40	22	0	-16	-41	-54 MIN
WETASKIWIN	43	46	41	62	84	80	87	89	84	77	55	35	99 MAX
	-37	-17	-15	10	30	38	39	44	23	7	-12	-33	-58 MIN
RED DEER RIVER BASIN													
ACME CDA EPF	47	42	46	68	84	83	90	97	84	78	56	40	M MAX
	-33	-18	-12	3	25	37	31	40	26	3	- 5	-31	M MIN
BASHAW	M	M	42	62	84	81	87	91	84	75	56	34	M MAX
	M	M	-13	3	33	37	41	44	29	8	- 8	-36	M MIN
BOWDEN	48	48	48	62	82	79	87	91	83	78	60	43	M MAX
	-35	-15	-20	- 1	23	35	34	41	25	0	- 9	-34	M MIN
BURNSTICK LO	M	M	M	M	81	75	82	87	79	M	M	M	M MAX
	M	M	M	M	M	35	36	43	23	M	M	M	M MIN
CRAIGMYLE	44	45	42	65	81	84	88	96	85	77	57	35	M MAX
	-34	-22	-10	7	30	35	32	39	22	3	-12	-41	M MIN
CROSSFIELD	M	M	M	M	81	77	86	92	83	78	59	41	M MAX
	M	M	M	M	28	35	32	41	27	- 3	- 5	-29	M MIN
DRUMHELLER INSTITUTION	M	46	41	68	87	81	89	95	84	77	56	M	M MAX
	M	-19	- 8	4	26	36	34	40	28	0	- 5	M	M MIN
DUCHESS	45	M	M	67	82	87	92	100	89	77	62	40	M MAX
	-35	M	M	20	27	38	34	45	27	1	- 4	-36	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ECKVILLE SOUTH	49	49	48	61	83	78	87	90	83	79	55	39	M MAX
	-37	-14	-20	0	24	32	34	38	21	2	- 7	-38	M MIN
EMPRESS	M	M	M	M	M	88	96	103	85	80	58	42	M MAX
	M	M	M	M	29	40	40	44	24	1	- 9	-40	M MIN
FINNEGAN	50	45	43	M	81	85	92	100	84	78	58	34	M MAX
	-35	-26	-14	M	27	35	33	43	26	- 2	-11	-37	M MIN
HANNA	44	44	45	64	79	83	87	95	81	76	56	32	102 MAX
	-36	-17	- 9	0	34	39	35	40	24	- 1	-11	-39	-50 MIN
HUXLEY EAST	M	M	M	M	M	M	88	95	84	77	55	34	M MAX
	M	M	M	M	M	M	M	42	25	5	- 4	-32	M MIN
LACOMBE CDA	43	45	46	63	84	80	88	92	83	78	56	35	101 MAX
	-36	-13	-17	4	27	35	37	40	24	3	-11	-37	-56 MIN
OLDS	48	48	44	63	82	78	86	89	81	77	60	42	99 MAX
	-35	- 8	-12	10	25	37	37	43	27	3	- 3	-26	-47 MIN
PINE LAKE	49	48	49	64	82	79	87	91	82	78	55	34	M MAX
	-40	-18	-20	5	29	32	33	40	20	2	-18	-42	M MIN
POLLOCKVILLE	M	M	M	M	M	M	M	102	84	77	M	M	M MAX
	M	M	M	M	M	M	M	40	20	- 6	M	-38	M MIN
RED DEER	45	50	45	M	M	M	M	92	M	M	56	36	99 MAX
	-31	-12	-15	M	M	M	M	47	M	M	- 6	-32	-59 MIN
RED DEER A	45	46	45	63	83	79	86	93	86	78	57	37	M MAX
	-33	-18	-20	0	23	34	35	39	22	4	-10	-38	M MIN
RIMBEY	44	47	44	63	81	79	85	89	82	77	54	41	M MAX
	-37	-12	-15	8	28	36	35	41	22	5	-10	-30	M MIN
SCOTFIELD	39	42	40	64	81	85	92	100	82	79	58	32	M MAX
	-42	-27	-13	- 3	30	34	33	37	22	5	-14	-40	M MIN
SIBBALD	42	40	39	67	83	88	94	100	81	78	58	34	M MAX
	-34	-31	-12	- 2	29	34	33	40	22	- 1	-16	-41	M MIN
SUNDRE RS	M	M	M	M	83	75	85	90	80	82	M	M	M MAX
	M	M	M	M	25	29	29	36	19	M	M	M	M MIN
THREE HILLS	50	44	44	66	84	82	92	97	86	80	58	38	104 MAX
	-38	M	-21	8	19	34	29	37	18	1	-11	-43	-55 MIN
THREE HILLS TOWN	50	47	45	64	83	82	89	95	81	79	56	37	M MAX
	-32	-13	-10	11	27	37	36	42	26	6	- 7	-30	M MIN
TROCHU EQUITY	45	41	45	64	84	83	90	96	86	81	57	34	M MAX
	-32	-14	- 8	10	27	36	35	44	25	2	- 6	-30	M MIN
WIMBORNE GAS PLANT	48	47	42	64	84	78	88	93	84	77	57	35	M MAX
	-31	-10	-10	8	27	37	M	41	25	3	- 2	-30	M MIN

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M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SOUTH SASKATCHEWAN R.B.													
BLACKIE	M	M	M	70	82	80	89	97	82	77	59	40	M MAX
	M	M	M	7	21	33	30	40	28	- 1	- 1	-29	M MIN
BOW ISLAND RIVERS DEV	44	50	58	75	M	94	97	102	M	80	57	42	M MAX
	-36	-11	3	20	32	40	38	47	28	5	- 5	-25	M MIN
BROOKS	45	49	52	73	82	89	91	99	86	78	58	41	104 MAX
	-36	-24	- 8	10	29	39	35	45	27	0	- 2	-37	-50 MIN
BROOKS HORTICULTURAL STN	45	44	50	70	82	89	92	97	85	78	58	43	M MAX
	-38	-25	-11	11	28	37	35	44	27	- 5	- 1	-37	M MIN
CALDWELL	46	53	47	65	74	85	87	94	77	77	57	42	98 MAX
	-34	-10	- 6	16	30	33	39	43	27	0	- 9	-26	-40 MIN
CALGARY GLENMORE DAM	50	50	47	66	79	M	88	93	79	76	59	44	M MAX
	-36	- 7	-10	10	29	37	36	44	25	- 2	- 1	-33	M MIN
CALGARY INTERNATIONAL A	50	50	47	69	81	79	87	95	82	77	60	44	M MAX
	-33	- 8	-10	17	28	36	34	42	26	0	1	-28	M MIN
CARDSTON	50	56	52	69	77	86	89	94	80	81	62	46	102 MAX
	-36	-11	- 5	18	27	36	37	42	27	2	M	-20	-46 MIN
CARWAY	50	53	47	66	75	82	85	92	77	M	57	43	98 MAX
	-40	-14	- 9	13	27	32	33	38	25	- 2	-16	-26	-46 MIN
CLARESHOLM WATERWORKS	51	55	54	71	82	84	93	98	82	81	61	48	M MAX
	-38	-19	-12	19	28	36	33	40	24	- 4	- 4	-34	M MIN
COWLEY	48	53	52	67	75	81	91	94	79	80	56	43	M MAX
	-38	- 8	-10	10	28	30	34	36	23	- 8	-16	-27	M MIN
FOREMOST	42	47	51	73	83	88	94	98	86	79	55	41	106 MAX
	-36	-12	0	21	30	35	37	43	26	0	- 5	-22	-36 MIN
FORT MACLEOD	50	55	54	72	81	85	91	98	81	83	60	43	102 MAX
	-40	-13	- 9	19	30	37	38	45	25	2	-10	-30	-47 MIN
GLEICHEN	46	45	47	71	83	86	90	98	84	78	62	39	103 MAX
	-39	-16	-12	7	21	33	33	41	25	- 3	- 2	-32	-53 MIN
HIGH RIVER	49	51	49	67	81	78	89	94	79	82	60	42	99 MAX
	-39	-13	-17	9	22	30	30	39	23	- 8	- 7	-31	-49 MIN
LETHBRIDGE A	50	55	56	74	84	89	94	98	85	81	57	45	104 MAX
	-37	-16	-11	17	32	37	37	46	27	3	- 7	-29	-45 MIN
LETHBRIDGE BEGAMY	M	M	M	M	M	M	M	98	85	M	M	M	M MAX
	M	M	M	M	M	M	M	41	27	M	M	M	M MIN
LETHBRIDGE CDA	48	55	56	74	84	89	91	97	83	80	57	45	M MAX
	-33	-15	-11	19	27	36	34	44	28	2	- 6	-27	M MIN

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EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
LETHBRIDGE COUNTY	M	M	M	M	M	M	M	99	86	M	M	M	M MAX
	M	M	M	M	M	M	M	41	26	M	M	M	M MIN
MEDICINE HAT A	44	46	55	73	87	91	95	101	87	80	58	44	108 MAX
	-35	-33	- 1	21	30	39	38	47	28	1	- 4	-34	-51 MIN
MILLARVILLE	M	M	M	M	M	M	M	M	M	M	M	40	M MAX
	M	M	M	M	M	M	M	M	M	M	M	-30	M MIN
PINCHER CREEK	47	55	51	68	77	84	91	95	80	81	57	43	97 MAX
	-38	-10	-16	12	29	30	34	38	25	- 5	-12	-24	-48 MIN
QUEENSTOWN	45	47	51	70	84	86	92	98	84	78	62	41	M MAX
	-30	- 7	- 5	20	29	39	34	44	30	0	0	-29	M MIN
RAINIER	44	47	55	74	84	89	94	100	86	80	57	45	M MAX
	-37	-18	0	19	24	34	34	41	26	- 2	- 4	-35	M MIN
RAYMOND	48	52	55	74	83	89	92	96	83	81	60	46	100 MAX
	-33	-10	- 9	20	29	37	34	40	30	2	-11	-25	-45 MIN
STRATHMORE EAST	45	45	42	66	85	84	88	96	84	78	62	39	M MAX
	-36	-11	- 9	8	27	36	36	41	26	- 1	- 3	-31	M MIN
SUFFIELD A	44	43	54	73	83	89	94	100	87	79	59	41	105 MAX
	-36	-26	- 3	20	27	39	35	46	26	2	- 3	-27	-53 MIN
TABER	46	54	58	74	85	92	93	99	86	80	58	43	105 MAX
	-33	- 7	- 4	20	32	41	38	48	28	6	- 1	-29	-44 MIN
TURNER VALLEY	51	56	46	63	77	73	85	91	77	79	59	45	91 MAX
	-39	-15	-14	- 4	22	30	31	38	24	- 5	- 6	-29	-45 MIN
UNIVERSITY OF CALGARY	51	49	48	68	80	79	86	92	80	76	58	41	M MAX
	-35	- 7	-11	11	28	38	32	44	24	0	- 1	-26	M MIN
VAUXHALL CDA	M	M	M	75	86	92	94	100	85	M	M	M	105 MAX
	M	M	M	18	24	36	31	42	23	M	M	M	-56 MIN
MILK RIVER BASIN													
ADEN	56	55	58	73	84	88	96	100	86	83	58	43	M MAX
	-32	- 6	- 4	18	31	37	38	48	29	2	0	-20	M MIN
ALTAWAN	38	47	M	M	M	M	M	M	78	84	64	36	M MAX
	-38	M	M	M	M	M	M	M	16	-14	- 2	-38	M MIN
MANYBERRIES CDA	47	46	54	70	85	86	95	99	84	82	59	38	105 MAX
	-29	-21	- 6	21	28	40	39	42	23	- 2	- 4	-29	-45 MIN
MILK RIVER	49	50	58	73	84	93	95	99	86	82	59	42	M MAX
	-35	- 5	- 8	21	31	38	38	42	28	- 1	- 4	-27	M MIN
WHISKEY GAP	44	51	48	67	75	84	88	93	78	81	58	43	M MAX
	-37	- 7	- 8	15	26	30	32	37	24	- 7	-13	-23	M MIN

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ROCKY MOUNTAINS													
BALDY LO	M	M	M	M	66	65	74	79	63	67	M	M	M MAX
	M	M	M	M	19	28	28	38	15	M	M	M	M MIN
BANFF	43	47	44	62	74	79	90	92	73	74	47	29	94 MAX
	-29	-16	-10	8	29	33	33	41	23	-11	- 7	-26	-60 MIN
BEAVER MINES	47	50	46	65	76	82	88	93	77	78	52	38	98 MAX
	-38	-10	-10	17	28	30	34	39	24	- 4	-14	-28	-50 MIN
BIGHORN DAMSITE	28	49	44	63	78	M	M	M	M	M	M	M	M MAX
	-42	-15	-15	10	22	M	M	M	M	M	M	M	M MIN
BLAIRMORE	M	M	M	M	M	83	88	M	M	M	M	M	M MAX
	M	M	M	M	M	29	29	M	M	M	M	M	M MIN
BLUEHILL LO	M	M	M	M	76	65	78	83	67	M	M	M	M MAX
	M	M	M	M	22	31	31	38	18	M	M	M	M MIN
BOB CREEK	M	M	M	M	M	M	M	M	M	M	M	41	M MAX
	M	M	M	M	M	M	M	M	M	M	M	-30	M MIN
BOW VALLEY PROV PARK	48	55	M	M	M	M	M	M	M	M	M	M	M MAX
	-40	-15	M	M	M	M	M	M	M	M	M	M	M MIN
CARBONDALE LO	M	M	M	M	72	80	M	M	M	M	M	M	M MAX
	M	M	M	M	M	30	M	M	22	M	M	M	M MIN
CASTLE RS	47	57	45	61	75	81	87	M	M	M	M	M	M MAX
	-35	-23	-19	5	25	29	29	M	M	M	M	M	M MIN
CLARESHOLM TROUT CREEK	49	55	51	60	81	82	90	97	81	81	59	45	M MAX
	-37	- 6	-11	17	23	33	30	40	23	- 5	- 8	-27	M MIN
COLEMAN	48	47	43	61	74	81	87	92	72	73	50	38	M MAX
	-28	-19	-11	8	24	29	31	34	20	- 8	-11	-25	M MIN
COLEMAN RS	48	M	45	M	M	M	M	M	M	M	M	M	M MAX
	M	-14	-12	M	M	M	M	M	M	M	M	M	M MIN
COLUMBIA ICE FIELDS	M	M	32	49	68	64	75	75	64	63	38	25	M MAX
	M	M	-19	- 4	18	27	27	28	20	-15	-10	-25	M MIN
ELBOW RS	52	58	53	62	79	75	84	91	75	81	57	40	M MAX
	-48	-22	-23	0	16	25	27	32	17	-16	-17	-31	M MIN
GHOST RS	49	52	47	60	77	74	86	91	77	78	55	39	M MAX
	-37	-13	-15	8	24	31	29	36	20	-12	- 8	-27	M MIN
GRAVE FLATS LO	M	M	M	M	73	63	76	79	69	M	M	M	M MAX
	M	M	M	M	21	30	27	36	12	M	M	M	M MIN
HAILSTONE BUTTE LO	M	M	M	M	M	65	73	77	60	M	M	M	M MAX
	M	M	M	M	M	M	M	31	M	M	M	M	M MIN

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TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HIGHWOOD RS	47	52	43	60	72	72	85	90	73	77	53	38	M MAX
	-38	-26	-24	3	25	25	30	33	18	-16	-12	-30	M MIN
IRONSTONE LO	M	M	M	M	65	72	78	82	61	M	M	M	M MAX
	M	M	M	M	M	30	24	38	21	M	M	M	M MIN
JASPER	44	47	45	67	78	78	93	95	70	73	47	39	98 MAX
	-37	-10	-13	12	27	34	38	41	26	0	- 1	-30	-52 MIN
KANANASKIS	51	53	47	60	72	78	88	89	73	77	55	40	93 MAX
	-38	-15	-16	10	14	27	33	39	24	-10	-10	-25	-50 MIN
KANANASKIS BOUNDARY RS	46	51	45	57	76	78	90	91	74	78	53	34	M MAX
	-41	-20	-20	0	23	25	31	32	17	-14	-16	-31	M MIN
KANANASKIS LO	M	M	M	M	M	71	79	80	62	M	M	M	M MAX
	M	M	M	M	19	29	29	37	20	M	M	M	M MIN
KISKA LO	M	M	M	M	M	68	78	80	62	M	M	M	M MAX
	M	M	M	M	M	29	29	38	M	M	M	M	M MIN
LAKE LOUISE	40	39	44	58	73	78	85	89	68	68	41	27	94 MAX
	-37	-29	-19	0	18	28	26	33	18	-23	-17	-34	-63 MIN
LIVINGSTONE LO	M	M	M	M	M	72	87	83	M	M	M	M	M MAX
	M	M	M	M	M	28	28	33	20	M	M	M	M MIN
MOCKINGBIRD LO	M	M	M	M	70	71	82	86	69	M	M	M	M MAX
	M	M	M	M	25	32	32	38	M	M	M	M	M MIN
MOUNT EISENHOWER	M	M	M	M	M	68	88	88	M	M	M	M	M MAX
	M	M	M	M	M	26	25	30	M	M	M	M	M MIN
NORDEGG RS	47	53	44	60	81	75	87	90	71	76	51	36	M MAX
	-48	-15	-23	1	20	28	27	32	20	-17	-14	-35	M MIN
PEKISKO	49	52	46	60	75	74	86	91	74	79	55	39	97 MAX
	-51	-24	-24	5	20	28	28	33	18	-17	-13	-33	-52 MIN
PIGEON LO	M	M	M	M	69	73	82	84	67	M	M	M	M MAX
	M	M	M	M	24	30	32	37	M	M	M	M	M MIN
PORCUPINE LO	M	M	M	M	M	77	84	87	M	M	M	M	M MAX
	M	M	M	M	M	34	23	36	25	M	M	M	M MIN
PORCUPINE RS	46	52	43	61	73	M	M	M	M	M	M	M	M MAX
	-37	-10	-13	9	24	34	M	M	M	M	M	M	M MIN
RASPBERRY LO	M	M	M	M	61	65	75	79	60	M	M	M	M MAX
	M	M	M	M	12	26	27	32	23	M	M	M	M MIN
RED DEER RS	49	53	49	62	78	75	85	91	76	80	55	40	M MAX
	-45	-23	-21	0	17	29	25	31	17	-21	-16	-31	M MIN
SHEEP RS	49	47	48	60	72	73	84	90	75	81	58	45	M MAX
	-40	-17	-16	2	19	27	28	36	22	-10	-10	-27	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SUGARLOAF LO	M	M	M	M	M	M	M	73	M	M	M	M	M MAX
	M	M	M	M	M	M	M	31	M	M	M	M	M MIN
TORRENS LO	M	M	M	M	M	65	80	84	55	M	M	M	M MAX
	M	M	M	M	20	30	30	37	M	M	M	M	M MIN
WATERTON LAKES BAKER	48	55	46	61	76	M	M	M	M	M	M	M	M MAX
	-36	- 4	- 8	21	32	M	M	M	M	M	M	M	M MIN
WHISTLER LO	M	M	M	M	M	M	77	82	64	M	M	M	M MAX
	M	M	M	M	M	M	M	34	M	M	M	M	M MIN
WILLOW CREEK RS	50	54	M	M	75	74	83	M	73	79	57	43	M MAX
	-43	-17	M	2	21	29	28	M	20	- 9	-12	-30	M MIN
ATHABASCA RIVER BASIN													
ADAMS CREEK LO	M	M	M	M	M	61	76	77	54	M	M	M	M MAX
	M	M	M	M	M	28	26	34	M	M	M	M	M MIN
ALGAR LO	M	M	M	M	83	80	80	85	73	64	M	M	M MAX
	M	M	M	M	22	38	36	36	27	M	M	M	M MIN
ANSELL LO	M	M	M	M	83	77	84	90	72	77	M	M	M MAX
	M	M	M	M	21	31	36	36	21	M	M	M	M MIN
ATHABASCA 2	35	46	42	64	86	81	83	87	77	74	42	33	M MAX
	-46	-34	-20	6	25	41	40	42	26	3	-16	-43	M MIN
ATHABASCA LO	M	M	M	M	M	71	82	84	65	72	M	M	M MAX
	M	M	M	M	25	35	30	40	22	M	M	M	M MIN
BERLAND LO	M	M	M	M	80	73	86	88	67	M	M	M	M MAX
	M	M	M	M	25	36	32	39	20	M	M	M	M MIN
BIRCH MOUNTAIN LO	M	M	M	M	83	80	79	78	70	65	M	M	M MAX
	M	M	M	M	16	39	36	33	25	M	M	M	M MIN
BITUMONT LO	M	M	M	M	90	86	82	89	79	M	M	M	M MAX
	M	M	M	M	23	39	42	30	M	M	M	M	M MIN
BUCKTON LO	M	M	M	M	M	78	81	81	M	M	M	M	M MAX
	M	M	M	M	13	36	36	31	M	M	M	M	M MIN
CALLING LAKE RS	30	44	42	66	86	81	M	86	76	71	38	32	M MAX
	-50	-38	-29	0	26	40	M	35	25	- 2	-15	-40	M MIN
CAMPSIE	40	48	45	62	85	83	84	88	79	76	45	37	100 MAX
	-46	-34	-28	1	23	34	39	39	21	1	-22	-49	-61 MIN
CARROT CREEK LO	M	M	M	M	80	74	83	87	75	M	M	M	M MAX
	M	M	M	M	28	37	35	42	25	M	M	M	M MIN
CHISHOLM LO	M	M	M	M	84	79	81	83	75	74	M	M	M MAX
	M	M	M	M	25	40	38	40	28	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CHRISTINA LO	M	M	M	M	M	78	82	84	M	M	M	M	M MAX
	M	M	M	M	M	38	37	34	M	M	M	M	M MIN
CONKLIN LO	M	M	M	M	83	80	82	85	M	M	M	M	M MAX
	M	M	M	M	23	42	38	34	M	M	M	M	M MIN
COWPAR LO	M	M	M	M	89	79	81	85	M	M	M	M	M MAX
	M	M	M	M	22	41	42	35	M	M	M	M	M MIN
DEER MOUNTAIN LO	M	M	M	M	79	74	80	86	71	71	M	M	M MAX
	M	M	M	M	22	36	39	37	25	M	M	M	M MIN
EAGLE LO	M	M	M	M	81	73	82	87	71	M	M	M	M MAX
	M	M	M	M	24	37	34	40	25	M	M	M	M MIN
EDSON A	39	56	46	66	84	78	86	91	74	79	52	36	M MAX
	-41	-18	-23	0	21	32	34	34	22	- 5	-19	-41	M MIN
ELLS LO	M	M	M	M	87	80	80	83	M	M	M	M	M MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M MIN
ENILDA LO	M	M	M	M	86	78	87	83	72	75	M	M	M MAX
	M	M	M	M	27	42	41	M	17	M	M	M	M MIN
ENTRANCE	50	54	47	67	82	80	92	94	70	72	55	40	100 MAX
	-43	-20	M	M	22	30	32	33	22	- 7	-10	-38	-60 MIN
ENTRANCE RS	M	55	55	67	82	80	94	M	M	M	M	M	M MAX
	M	-28	-21	0	19	30	33	M	M	M	M	M	M MIN
FLATTOP LO	M	M	M	M	80	76	78	80	70	72	M	M	M MAX
	M	M	M	M	24	39	38	38	27	M	M	M	M MIN
FORT ASSINIBOINE	47	48	47	M	M	80	85	87	72	76	50	33	M MAX
	-46	-34	-25	3	M	33	35	34	21	- 1	-20	-47	M MIN
FORT MCMURRAY A	24	46	46	73	91	87	83	92	81	70	36	32	96 MAX
	-44	-37	-22	5	22	34	35	31	26	2	-17	-41	-59 MIN
GOOSE MOUNTAIN LO	M	M	M	M	77	71	81	85	67	M	M	M	M MAX
	M	M	M	M	22	34	32	36	22	M	M	M	M MIN
GORDON LAKE LO	M	M	M	M	87	84	81	86	M	M	M	M	M MAX
	M	M	M	M	22	38	38	34	M	M	M	M	M MIN
GRANDE LO	M	M	M	M	88	83	82	90	M	M	M	M	M MAX
	M	M	M	M	24	38	40	29	M	M	M	M	M MIN
HEART LAKE LO	M	M	M	M	83	75	77	81	71	M	M	M	M MAX
	M	M	M	M	26	41	40	36	27	M	M	M	M MIN
HIGH PRAIRIE	38	M	M	M	86	80	M	85	72	M	46	33	97 MAX
	-50	M	M	M	26	39	M	38	21	M	-16	-49	-60 MIN
HIGH PRAIRIE RS	M	M	M	M	M	M	83	M	M	M	M	M	M MAX
	M	M	M	M	M	M	40	M	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HINTON	51	M	M	M	M	M	M	M	M	M	M	M	M MAX
	-40	M	M	M	M	M	M	M	M	M	M	M	M MIN
HINTON FTS	51	53	47	65	82	80	M	92	70	M	M	M	M MAX
	-41	-13	-13	8	22	31	32	36	26	M	M	M	M MIN
HOUSE MOUNTAIN LO	M	M	M	M	80	70	80	85	66	69	M	M	M MAX
	M	M	M	M	21	36	38	37	25	M	M	M	M MIN
HUCKLEBERRY LO	M	M	M	M	M	72	85	87	64	M	M	M	M MAX
	M	M	M	M	M	35	33	40	21	M	M	M	M MIN
JASPER EAST GATE	51	52	48	75	84	84	95	97	74	72	53	39	M MAX
	-45	-18	-12	17	18	29	33	37	28	- 5	-10	-37	M MIN
JOHNSON LAKE LO	M	M	M	M	86	85	79	83	M	M	M	M	M MAX
	M	M	M	M	19	38	38	36	M	M	M	M	M MIN
KEANE LO	M	M	M	M	85	85	83	88	78	M	M	M	M MAX
	M	M	M	M	19	42	43	39	M	M	M	M	M MIN
KINUSO RS	41	48	46	65	89	78	85	81	72	72	45	40	M MAX
	-47	-34	-23	9	24	41	40	42	27	2	-13	-45	M MIN
LAC LA BICHE A	31	44	38	66	86	79	M	M	M	M	M	M	93 MAX
	-47	-36	-22	6	27	38	M	M	M	M	M	M	-55 MIN
LIVOCK LO	M	M	M	M	84	77	81	86	M	M	M	M	M MAX
	M	M	M	M	M	40	40	35	M	M	M	M	M MIN
LOVETT LO	M	M	M	M	79	73	83	86	69	M	M	M	M MAX
	M	M	M	M	24	34	32	36	M	M	M	M	M MIN
LUNNFORD	38	48	44	63	85	81	84	88	80	75	44	37	M MAX
	-48	-35	-26	2	24	38	37	40	20	3	-22	-50	M MIN
MARTEN MOUNTAIN LO	M	M	M	M	81	75	79	79	70	69	M	M	M MAX
	M	M	M	M	23	39	39	38	27	M	M	M	M MIN
MAYBERNE LO	M	M	M	M	79	69	79	86	68	74	M	M	M MAX
	M	M	M	M	27	33	31	38	21	M	M	M	M MIN
MAY LO	M	M	M	M	82	77	79	81	70	M	M	M	M MAX
	M	M	M	M	22	38	40	35	26	M	M	M	M MIN
MEANOOK	36	47	42	65	85	79	82	85	76	73	43	36	M MAX
	-34	-18	-11	13	27	M	M	M	M	3	-10	-31	M MIN
MERIDIAN LO	M	M	M	M	80	75	79	81	69	67	M	M	M MAX
	M	M	M	M	25	M	38	M	27	M	M	M	M MIN
MOBERLY LO	M	M	M	M	M	70	82	83	63	71	M	M	M MAX
	M	M	M	M	M	32	30	37	17	M	M	M	M MIN
MUSKEG LO	M	M	M	M	87	82	78	85	85	M	M	M	M MAX
	M	M	M	M	19	38	35	36	28	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
NITON JUNCTION CDA EPF	42	57	47	64	84	78	86	85	83	78	49	38	M MAX
	-46	-33	-27	- 5	21	32	35	35	20	- 2	-19	-46	M MIN
OBED LO	M	M	M	M	72	69	82	84	63	71	M	M	M MAX
	M	M	M	M	24	33	30	38	20	M	M	M	M MIN
PASS CREEK LO	M	M	M	M	80	72	84	88	70	M	M	M	M MAX
	M	M	M	M	28	37	32	41	25	M	M	M	M MIN
PELICAN MOUNTAIN LO	M	M	M	M	80	75	78	80	70	M	M	M	M MAX
	M	M	M	M	M	40	40	33	M	M	M	M	M MIN
PIMPLE LO	M	M	M	M	80	74	80	85	68	M	M	M	M MAX
	M	M	M	M	24	37	37	39	23	M	M	M	M MIN
PRIMROSE LO	M	M	M	M	86	77	81	86	75	M	M	M	M MAX
	M	M	M	M	30	41	41	37	30	M	M	M	M MIN
RICHARDSON LO	M	M	M	M	90	87	82	87	78	M	M	M	M MAX
	M	M	M	M	22	43	42	35	30	M	M	M	M MIN
ROBB RS	51	55	50	M	81	77	87	89	74	77	61	41	M MAX
	-40	-13	-18	M	20	34	33	M	18	- 9	-11	-36	M MIN
ROUND HILL LO	M	M	M	M	86	79	81	83	73	M	M	M	M MAX
	M	M	M	M	27	37	37	32	24	M	M	M	M MIN
SALT PRAIRIE LO	M	M	M	M	86	78	83	86	70	73	M	M	M MAX
	M	M	M	M	27	40	40	40	26	M	M	M	M MIN
SALT PRAIRIE RS	38	50	48	65	M	M	M	M	M	M	46	35	M MAX
	-52	-36	-32	4	M	M	M	M	M	-14	-25	-51	M MIN
SAND RIVER LO	M	M	M	M	83	76	79	83	72	M	M	M	M MAX
	M	M	M	M	28	40	41	37	29	M	M	M	M MIN
SANGUDO ROYDALE	39	54	47	63	85	79	84	87	80	76	45	35	M MAX
	-43	M	-25	1	24	35	40	40	20	2	-18	-45	M MIN
SHINING BANK	40	53	49	66	82	77	83	90	75	76	50	42	M MAX
	-42	-26	-24	- 5	22	33	38	36	22	- 4	-16	-45	M MIN
SLAVE LAKE A	37	42	46	63	87	82	87	86	75	70	40	36	M MAX
	-45	-34	-30	9	22	33	38	41	24	1	-18	-38	M MIN
SMITH RS	35	47	47	65	88	83	88	87	77	72	41	34	M MAX
	-51	-31	-30	2	23	36	37	37	21	- 2	-26	-47	M MIN
STONEY MOUNTAIN LO	M	M	M	M	84	78	79	83	72	68	M	M	M MAX
	M	M	M	M	20	39	38	35	26	M	M	M	M MIN
SWAN DIVE LO	M	M	M	M	77	73	79	85	69	M	M	M	M MAX
	M	M	M	M	23	34	38	33	22	M	M	M	M MIN
SWAN HILLS RS	41	45	49	58	M	M	M	M	M	M	M	M	M MAX
	-39	-20	-12	8	M	M	M	M	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M- Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
TAR ISLAND	26	44	51	74	90	85	84	M	81	64	36	33	M MAX
	-45	-36	-15	0	26	40	38	M	29	8	-12	-37	M MIN
THICKWOOD LO	M	M	M	M	86	80	81	88	78	66	M	M	M MAX
	M	M	M	M	22	37	35	30	24	M	M	M	M MIN
TOM HILL LO	M	M	M	M	78	72	79	86	69	M	M	M	M MAX
	M	M	M	M	28	35	32	39	M	M	M	M	M MIN
TONY LO	M	M	M	M	82	75	84	89	70	M	M	M	M MAX
	M	M	M	M	28	37	38	42	27	M	M	M	M MIN
VEGA	39	46	41	60	85	80	86	86	79	75	42	31	M MAX
	-34	-21	-16	15	28	42	40	43	27	6	-12	-37	M MIN
VEGA LO	M	M	M	M	84	80	82	84	78	M	M	M	M MAX
	M	M	M	M	28	41	39	43	26	M	M	M	M MIN
WAGNER	39	49	41	62	87	79	85	81	71	70	46	M	92 MAX
	-43	-26	-20	10	25	40	39	40	27	4	-15	M	-51 MIN
WANDERING RIVER RS	28	41	46	67	88	80	81	85	76	73	41	31	M MAX
	-45	-37	-20	3	26	38	27	32	26	- 5	-20	-41	M MIN
WHITECOURT	42	51	46	67	86	79	84	92	78	75	47	45	93 MAX
	-38	-23	-20	6	21	34	35	39	22	- 4	-20	-40	-58 MIN
WHITECOURT LO	M	M	M	M	79	71	78	84	69	M	M	M	M MAX
	M	M	M	M	29	37	31	39	19	M	M	M	M MIN
WINEFRED LO	M	M	M	M	M	82	82	86	74	M	M	M	M MAX
	M	M	M	M	M	39	37	31	M	M	M	M	M MIN
WOLF LO	M	M	M	M	80	74	82	89	71	M	M	M	M MAX
	M	M	M	M	28	36	33	41	M	M	M	M	M MIN
YELLOWHEAD LO	M	M	M	M	77	73	83	88	70	M	M	M	M MAX
	M	M	M	M	27	36	32	41	M	M	M	M	M MIN
PEACE RIVER BASIN													
ADAIR LO	M	M	M	M	89	85	89	92	70	M	M	M	M MAX
	M	M	M	M	20	32	39	29	19	M	M	M	M MIN
AMBER LO	M	M	M	M	82	77	84	89	M	M	M	M	M MAX
	M	M	M	M	23	32	39	40	M	M	M	M	M MIN
BALD MOUNTAIN LO	M	M	M	M	84	79	88	88	69	M	M	M	M MAX
	M	M	M	M	28	39	40	43	25	M	M	M	M MIN
BASSET LO	M	M	M	M	89	78	82	86	M	M	M	M	M MAX
	M	M	M	M	22	41	40	37	M	M	M	M	M MIN
BATTLE RIVER LO	M	M	M	61	87	81	84	86	70	73	M	M	M MAX
	M	M	M	M	25	42	42	38	26	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M-Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
BEAVERLODGE CDA	42	46	43	59	85	81	90	89	73	75	46	38	98 MAX
	-41	-18	-12	14	28	38	40	37	26	3	- 4	-32	-54 MIN
BISON LO	M	M	M	M	84	79	80	88	M	M	M	M	M MAX
	M	M	M	M	15	M	41	32	M	M	M	M	M MIN
BLUEBERRY MTN CDA EPF	43	50	47	64	88	82	85	91	73	75	45	33	M MAX
	-48	-33	-13	8	20	39	38	33	24	- 1	-17	-41	M MIN
BUFFALO LO	M	M	M	M	85	78	79	86	62	62	M	M	M MAX
	M	M	M	M	17	42	41	37	24	M	M	M	M MIN
CADOTTE LO	M	M	M	M	85	78	85	87	68	M	M	M	M MAX
	M	M	M	M	22	41	41	35	26	M	M	M	M MIN
CARLSON TOWER	M	M	M	M	M	M	85	87	77	M	M	M	M MAX
	M	M	M	M	M	M	43	41	M	M	M	M	M MIN
CHINCHAGA LO	M	M	M	59	83	80	84	87	69	70	M	M	M MAX
	M	M	M	M	21	30	31	37	23	M	M	M	M MIN
CHIPEWYAN LAKES LO	M	M	M	M	85	80	80	84	75	M	M	M	M MAX
	M	M	M	M	20	40	42	34	M	M	M	M	M MIN
CLEAR HILLS LO	M	M	M	59	80	76	79	85	63	66	M	M	M MAX
	M	M	M	M	22	39	40	37	23	M	M	M	M MIN
CODESA LO	M	M	M	M	83	76	80	82	66	M	M	M	M MAX
	M	M	M	M	25	41	41	42	24	M	M	M	M MIN
COPTON LO	M	M	M	M	M	73	81	80	M	M	M	M	M MAX
	M	M	M	M	M	30	28	37	M	M	M	M	M MIN
DAVIDSON LAKE TOWER	M	M	M	M	M	88	85	87	M	M	M	M	M MAX
	M	M	M	M	M	36	37	37	M	M	M	M	M MIN
DEADWOOD LO	M	M	M	M	86	80	82	87	69	71	M	M	M MAX
	M	M	M	M	27	39	39	35	25	M	M	M	M MIN
DEBOLT RS	46	52	51	66	87	80	85	90	71	75	50	47	M MAX
	-48	-20	-22	- 8	23	36	39	37	21	- 1	-14	-47	M MIN
DEMMITT CDA EPF	44	50	43	61	84	80	87	88	71	71	47	38	M MAX
	-50	-33	-25	9	21	33	37	32	22	- 6	-11	-40	M MIN
DOIG LO	M	M	M	57	78	75	83	88	M	M	M	M	M MAX
	M	M	M	M	19	39	39	38	M	M	M	M	M MIN
DOUCETTE LO	M	M	M	M	86	79	84	88	74	72	M	M	M MAX
	M	M	M	M	23	41	40	32	27	M	M	M	M MIN
ECONOMY LO	M	M	M	M	85	78	91	89	72	74	M	M	M MAX
	M	M	M	M	28	38	41	42	27	M	M	M	M MIN
EDRA LO	M	M	M	M	82	79	80	87	M	M	M	M	M MAX
	M	M	M	M	12	39	37	32	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ELMWORTH CDA EPF	46	47	43	60	87	82	91	89	74	76	47	36	M MAX
	-44	-26	-18	2	26	36	40	33	25	1	-11	-36	M MIN
EUREKA RIVER	M	42	42	68	86	83	85	89	M	72	37	30	M MAX
	M	-35	-29	- 1	18	31	34	29	16	- 5	-22	M	M MIN
FAIRVIEW	43	46	42	65	84	82	86	91	70	72	43	38	97 MAX
	-38	-18	- 9	17	26	40	42	40	25	4	- 6	-31	-49 MIN
FAIRVIEW FSA	42	45	42	65	85	82	84	89	69	72	42	37	M MAX
	-41	-20	-12	10	25	40	41	38	23	3	- 7	-33	M MIN
FALHER	42	48	43	66	87	82	86	90	72	74	44	35	M MAX
	-48	-36	-19	8	26	42	41	39	21	- 2	-11	-47	M MIN
FOGGY LO	M	M	M	M	79	79	79	83	61	M	M	M	M MAX
	M	M	M	M	10	40	36	36	M	M	M	M	M MIN
FONTAS LO	M	M	M	M	79	74	80	86	M	M	M	M	M MAX
	M	M	M	M	19	38	38	35	M	M	M	M	M MIN
FOOTNER LAKE A	26	46	45	69	93	86	88	90	72	65	30	35	M MAX
	-57	-38	-29	-11	20	34	39	30	21	- 5	-27	-53	M MIN
FORT CHIPEWYAN A	22	38	39	62	80	84	84	87	78	66	34	27	M MAX
	-54	-43	-32	-11	19	36	39	35	28	- 5	-22	-47	M MIN
FORT VERMILION CDA	25	40	47	68	92	87	89	95	70	62	30	32	103 MAX
	-46	-36	-25	3	23	41	42	30	24	1	-25	-49	-78 MIN
GOODFARE CDA EPF	43	50	44	59	84	79	87	88	72	74	46	36	M MAX
	-47	-33	-23	3	23	35	39	32	23	- 5	-10	-39	M MIN
GRANDE PRAIRIE A	46	47	45	62	86	82	87	90	71	74	47	41	94 MAX
	-41	-32	-21	6	27	41	45	40	26	1	- 3	-42	-62 MIN
HAWK HILLS LO	M	M	M	M	85	77	83	85	M	M	M	M	M MAX
	M	M	M	M	23	32	42	38	M	M	M	M	M MIN
HIGH ROCK TOWER	M	M	M	M	M	85	M	87	M	M	M	M	M MAX
	M	M	M	M	M	45	M	41	M	M	M	M	M MIN
HINES CREEK RS	M	M	M	M	84	80	84	89	70	M	M	M	M MAX
	M	M	M	M	19	36	36	30	23	M	M	M	M MIN
HOTCHKISS LO	M	M	M	58	81	78	82	89	63	M	M	M	M MAX
	M	M	M	M	20	39	39	37	23	M	M	M	M MIN
JEAN LO	M	M	M	M	85	79	80	87	71	M	M	M	M MAX
	M	M	M	M	13	39	38	32	23	M	M	M	M MIN
KAKWA LO	M	M	M	M	79	71	88	89	65	M	M	M	M MAX
	M	M	M	M	25	36	39	42	20	M	M	M	M MIN
KEG RIVER	42	50	47	71	91	86	88	93	75	75	40	36	99 MAX
	-55	-41	-20	- 9	20	34	41	30	20	7	-28	-45	-67 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M - Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
KEG RIVER RS	M	M	M	M	81	81	89	91	75	72	M	M	M MAX
	M	M	M	M	22	34	39	28	21	M	M	M	M MIN
KEG LO	M	M	M	57	M	77	80	86	65	M	M	M	M MAX
	M	M	M	M	M	38	39	35	21	M	M	M	M MIN
LAMBERT CREEK LO	M	M	M	M	91	85	86	94	M	M	M	M	M MAX
	M	M	M	M	M	30	31	30	M	M	M	M	M MIN
LEGEND LO	M	M	M	M	82	78	76	80	M	M	M	M	M MAX
	M	M	M	M	13	38	37	37	M	M	M	M	M MIN
MANNING RS	M	M	M	M	88	85	88	89	74	M	M	M	M MAX
	M	M	M	M	26	40	43	32	24	M	M	M	M MIN
MCLENNAN CDA EPF	45	48	44	66	86	81	85	88	76	72	44	37	M MAX
	-49	-33	-22	9	25	42	40	39	22	1	-10	-40	M MIN
MCLENNAN RS	M	M	M	M	86	80	85	87	76	M	M	M	M MAX
	M	M	M	M	24	39	39	38	21	M	M	M	M MIN
MUSKWA LO	M	M	M	M	86	77	83	87	72	M	M	M	M MAX
	M	M	M	M	24	41	39	34	27	M	M	M	M MIN
NAYLOR HILLS LO	M	M	M	60	86	80	84	87	71	65	M	M	M MAX
	M	M	M	M	26	43	43	34	26	M	M	M	M MIN
NOSE MOUNTAIN LO	M	M	M	M	M	70	84	82	64	M	M	M	M MAX
	M	M	M	M	M	32	36	33	21	M	M	M	M MIN
NOTIKEWIN LO	M	M	M	M	81	78	81	80	68	M	M	M	M MAX
	M	M	M	M	21	40	41	38	24	M	M	M	M MIN
NOTIKEWIN EAST	41	48	43	69	90	85	87	88	74	72	46	34	M MAX
	-57	-46	-21	- 3	19	39	43	33	22	- 1	-27	-46	M MIN
OREGON FLATS	39	44	42	66	86	86	87	86	76	71	47	33	M MAX
	-57	-38	-15	2	22	39	37	32	19	- 1	-21	-47	M MIN
OTTER LAKES LO	M	M	M	M	87	79	80	85	M	M	M	M	M MAX
	M	M	M	M	24	37	39	34	M	M	M	M	M MIN
PANNY LO	M	M	M	M	M	79	81	85	M	M	M	M	M MAX
	M	M	M	M	M	40	39	32	M	M	M	M	M MIN
PARSON LAKE TOWER	M	M	M	M	M	87	87	88	M	M	M	M	M MAX
	M	M	M	M	M	41	41	38	M	M	M	M	M MIN
PEACE RIVER A	40	46	41	67	85	82	85	88	76	73	43	31	98 MAX
	-48	-37	-17	0	24	41	42	35	18	3	-20	-45	-57 MIN
PINTO LO	M	M	M	M	84	75	88	85	66	M	M	M	M MAX
	M	M	M	M	27	37	39	41	26	M	M	M	M MIN
PONTON LO	M	M	M	M	80	79	78	84	59	M	M	M	M MAX
	M	M	M	M	13	39	38	35	21	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
PUSKWASKAU LO	M	M	M	M	82	76	81	85	67	72	M	M	M MAX
	M	M	M	M	25	40	40	42	28	M	M	M	M MIN
RAINBOW LO	M	M	M	M	M	79	87	92	72	M	M	M	M MAX
	M	M	M	M	22	40	39	36	30	M	M	M	M MIN
RAINBOW RS	26	41	46	63	86	81	86	M	M	M	M	M	M MAX
	-42	-34	-22	- 1	19	35	36	M	M	M	M	M	M MIN
RED EARTH LO	M	M	M	M	87	81	83	88	75	71	M	M	M MAX
	M	M	M	M	22	38	40	33	23	M	M	M	M MIN
RYCROFT	45	50	43	63	87	83	88	89	73	77	50	36	M MAX
	-51	-33	-18	12	17	39	40	34	23	1	-12	-44	M MIN
SADDLE HILLS LO	M	M	M	M	84	77	86	87	66	68	M	M	M MAX
	M	M	M	M	25	40	39	38	23	M	M	M	M MIN
SIMONETTE LO	M	M	M	M	M	70	85	87	65	M	M	M	M MAX
	M	M	M	M	M	35	36	40	22	M	M	M	M MIN
SMOKY LO	M	M	M	M	80	73	85	87	67	69	M	M	M MAX
	M	M	M	M	25	37	35	43	25	M	M	M	M MIN
SNUFF MOUNTAIN LO	M	M	M	M	83	79	84	86	69	72	M	M	M MAX
	M	M	M	M	27	39	40	43	29	M	M	M	M MIN
SOUTH WAPITI RS	48	55	M	M	87	80	92	88	70	77	48	45	M MAX
	-48	-30	-24	M	19	33	M	33	23	-11	-14	-41	M MIN
SPIRIT RIVER RS	47	51	44	63	85	82	86	90	73	76	50	37	M MAX
	-38	-20	- 6	M	26	44	44	41	28	7	- 9	-30	M MIN
STEEN LO	M	M	M	M	85	80	83	91	M	M	M	M	M MAX
	M	M	M	M	15	40	39	37	M	M	M	M	M MIN
SWEATHOUSE LO	M	M	M	59	82	75	83	83	71	73	M	M	M MAX
	M	M	M	M	26	39	39	43	26	M	M	M	M MIN
TALBOT LAKE LO	M	M	M	M	84	78	79	82	M	M	M	M	M MAX
	M	M	M	M	17	39	38	34	M	M	M	M	M MIN
TEEPEE LO	M	M	M	M	84	78	80	82	72	M	M	M	M MAX
	M	M	M	M	M	38	39	32	M	M	M	M	M MIN
THREE CREEKS RS	M	M	M	M	87	81	M	M	M	M	M	M	M MAX
	M	M	M	M	11	37	M	M	M	M	M	M	M MIN
TROUT MOUNTAIN LO	M	M	M	M	84	76	79	83	70	67	M	M	M MAX
	M	M	M	M	19	39	39	31	24	M	M	M	M MIN
VALLEYVIEW RS	39	53	47	65	85	79	86	89	73	75	49	47	M MAX
	-39	-22	-10	13	26	41	41	42	25	2	- 6	-51	M MIN
WABASCA RS	32	47	43	64	83	82	83	85	74	71	47	M	M MAX
	-51	-36	-30	9	28	38	39	35	28	-10	-15	-38	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1971 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
WADLIN LO	M	M	M	M	86	79	80	82	63	M	M	M	M MAX
	M	M	M	M	14	40	40	36	24	M	M	M	M MIN
WANHAM CDA EPF	48	48	45	64	86	85	86	90	74	76	48	41	M MAX
	-52	-32	-18	12	26	42	43	39	28	7	-12	-33	M MIN
WATINO	43	51	49	70	91	86	90	93	78	79	48	M	M MAX
	-53	-38	-28	1	27	42	43	40	23	4	- 8	-47	M MIN
WATT MOUNTAIN LO	M	M	M	M	84	79	81	83	65	M	M	M	M MAX
	M	M	M	M	19	40	41	37	24	M	M	M	M MIN
WHITEFISH LO	M	M	M	M	85	78	82	85	72	72	M	M	M MAX
	M	M	M	M	18	40	41	31	25	M	M	M	M MIN
WHITE MOUNTAIN LO	M	M	M	M	84	76	85	87	67	70	M	M	M MAX
	M	M	M	M	23	39	37	35	23	M	M	M	M MIN
WHITEMUD LO	M	M	M	M	82	79	82	87	64	69	M	M	M MAX
	M	M	M	M	25	39	42	38	25	M	M	M	M MIN
WHITESAND LO	M	M	M	M	78	77	79	83	M	M	M	M	M MAX
	M	M	M	M	7	38	34	33	M	M	M	M	M MIN
WORSLEY RS	M	M	M	67	85	83	85	89	70	72	M	M	M MAX
	M	M	M	M	19	32	34	30	15	M	M	M	M MIN
YATES LO	M	M	M	M	87	87	88	97	73	M	M	M	M MAX
	M	M	M	M	18	41	39	36	12	M	M	M	M MIN
ZAMA LO	M	M	M	M	83	79	83	87	73	M	M	M	M MAX
	M	M	M	M	24	43	43	38	M	M	M	M	M MIN
BEAVER RIVER BASIN													
COLD LAKE A	25	40	39	67	88	81	82	87	76	75	40	33	97 MAX
	-42	-33	-11	10	30	40	41	40	27	8	-15	-41	-55 MIN
IRON RIVER	26	45	41	67	87	82	82	89	78	74	41	33	97 MAX
	-49	-39	-19	- 1	M	37	42	36	20	8	-24	-49	-60 MIN
LA COREY RS	27	39	38	65	89	81	81	87	78	73	40	32	M MAX
	-51	M	-23	- 3	25	36	39	36	20	0	-26	-51	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M – Missing

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
YUKON TERRITORY															
ANVIL	0.42	0.38	0.16	0.69	1.17	0.91	0.96	1.73	0.76	2.31	1.33	1.71	12.53	57.3	3,800
BEAVER CREEK	0.19	0.12	0.18	0.55	0.70	1.79	1.65	2.41	2.16	1.36	0.92	1.18	13.21	68.5	2,175
BURWASH A	0.36	0.07	0.57	0.68	0.01	0.79	0.39	1.45	1.59	0.67	0.52	1.65	8.75	39.8	2,628
CARCROSS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,170
CARMACKS	0.23	0.17	0.13	0.06	T	0.37	1.46	1.56	0.91	0.89	0.53	0.85	7.16	43.5	1,710
CLINTON CREEK	0.22	1.37	0.51	1.62	0.44	0.51	2.80	1.70	1.95	0.98	1.10	1.15	14.35	M	1,895
DAWSON	0.11	1.11	0.64	0.41	0.46	0.95	1.69	1.20	1.77	1.17	0.54	1.13	11.18N	88.9	1,062
DEMPSTER	0.93	2.88	1.77	1.65	1.67	1.00	2.81	2.37	2.28	2.06	1.30	1.48	22.20	164.2	3,250
DRURY CREEK	0.35	0.43	0.08	0.41	0.47	0.85	1.02	2.51	1.14	1.68	0.64	1.64	11.22	M	1,998
EAGLE RIVER	M	M	M	M	M	0.44	2.11	3.84	M	M	M	M	M	M	1,100
FORT SELKIRK	0.18	0.26	0.31	0.19	0.29	0.46	0.95	1.77	0.87	1.12	1.12	1.59	9.11	44.6	1,435
HAINES APPS #4	0.50	M	0.30	0.24	0.18	1.58	0.26	1.40	0.70	M	M	M	M	M	2,775
HAINES JUNCTION	0.52	0.07	0.41	0.12	0.15	M	0.27	1.43	0.61	0.51	0.64	0.56	M	M	1,965
JOHNSONS CROSSING	0.64	M	0.46	0.75	0.34	0.75	0.23	2.06	1.89	1.45	1.22	M	M	M	2,265
KLUANE LAKE	0.12	0.13	0.02	0.55	0.05	1.51	0.22	2.20	M	M	M	M	M	M	2,580
KOMAKUK BEACH	T	T	0.10	0.10	T	0.02	0.79	0.89	0.74	0.65	0.00	0.28	3.57	12.4	30
MACMILLAN PASS	0.66	1.90	1.35	1.25	1.57	5.07	2.12	4.06	3.52	4.58	M	M	M	M	4,622
MAYO A	0.14	0.75	0.52	0.68	0.57	0.88	1.88	2.02	1.10	1.47	0.53	1.03	11.57N	88.9	1,625
MILE 34 BOUNDARY ROAD	0.13	2.44	1.39	3.21	1.38	4.30	4.25	M	M	2.17	0.94	0.89	M	M	3,400
OGILVIE RIVER	M	M	M	M	M	M	M	1.74	2.00	M	M	M	M	M	1,947
OLD CROW	0.20	0.60	0.02	0.50	0.23	T	0.55	1.07	M	1.55	0.33	0.15	M	46.1	900
PARKIN	M	M	M	M	M	M	M	3.65	1.50	1.75	1.07	0.85	M	M	1,750
QUIET LAKE	M	M	M	M	M	0.85	0.33	1.96	2.15	M	M	M	M	M	2,665
ROSS RIVER	0.50	0.19	0.21	1.63	0.67	1.73	0.49	1.84	0.67	1.30	1.09	1.07	11.39	37.0	2,290
SHELDON LAKE	M	M	M	M	0.91	1.77	1.00	2.00	1.66	2.00	M	M	M	M	2,900

M=MISSING T=TRACE N=NIPHER SNOW GAUGE

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
SHINGLE POINT	0.09	0.43	0.26	0.09	T	1.03	1.11	2.32	1.37	M	0.21	0.21	M	26.9	174
SWIFT RIVER	1.81	1.33	1.24	1.16	1.31	1.19	0.50	1.18	2.71	2.55	1.86	1.46	18.30	114.8	2,924
TESLIN A	0.84	0.48	0.64	0.59	0.39	0.88	0.11	2.12	1.49	1.35	0.81	1.16	10.86N	57.1	2,300
TUCHITUA	2.25	1.97	1.30	2.56	3.06	1.54	0.60	1.29	2.59	2.38	3.16	2.21	24.91	M	2,490
WATROSS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,490
WATSON LAKE A	1.10	0.69	0.57	0.77	2.01	1.74	0.16	1.33	1.21	1.36	1.31	0.70	12.95N	81.7	2,248
WHITEHORSE A	0.57	0.10	0.42	0.23	0.03	2.07	0.22	3.41	0.86	0.84	0.79	0.82	10.36N	51.6	2,289
WHITEHORSE RIVERDALE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,103
WOLF CREEK	0.64	0.17	0.94	0.25	0.05	1.61	0.35	2.75	0.66	0.80	0.75	1.16	10.13	M	2,450
MACKENZIE															
ANGUS TOWER	M	M	M	M	M	0.34	1.56	0.87	M	M	M	M	M	M	780
CADILLAC MINE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,850
CAPE PARRY A	0.76	0.17	0.40	0.42	0.54	0.52	0.54	1.18	1.07	0.90	0.42	0.07	6.99N	64.9	53
CAPE YOUNG	0.15	0.00	0.07	0.10	0.75	1.22	1.78	0.73	1.07	M	0.32	0.17	M	M	55
CLINTON POINT	0.18	0.33	0.12	0.09	0.90	0.30	1.02	2.05	0.68	0.44	0.46	0.18	6.75	26.0	330
CONTWOYTO LAKE	0.23	1.32	0.92	0.70	1.07	0.04	1.41	1.40	3.02	1.34	0.40	0.33	12.18N	72.2	1,481
COPPERMINE	0.45	0.67	0.33	0.30	0.31	1.24	1.24	1.00	0.84	0.52	0.31	0.79	8.00N	41.3	28
FORT GOOD HOPE	0.15	M	M	1.12	0.35	0.26	2.78	3.66	0.58	0.86	0.41	0.99	M	M	174
FORT MCPHERSON	1.30	2.36	0.94	0.80	0.16	0.79	1.99	1.63	1.10	1.36	0.55	0.75	13.73	171.5	100
FORT RELIANCE	0.53	0.41	0.20	0.17	0.76	0.22	0.81	1.19	2.86	0.51	0.76	0.38	8.80N	49.0	539
FORT RESOLUTION A	1.15	2.21	0.65	0.16	0.91	0.11	0.45	0.23	1.20	2.13	1.71	0.46	11.37N	M	549
FORT SIMPSON A	0.45	0.54	0.55	0.67	1.19	0.95	1.81	1.40	1.59	1.29	0.89	0.57	11.90N	47.8	576
FORT SMITH A	0.75	1.15	0.45	0.15	0.51	0.31	1.00	0.85	0.99	0.68	1.53	0.38	8.75N	48.4	665
HAY RIVER A	1.16	0.57	0.19	0.35	1.67	0.11	1.47	0.85	0.60	1.01	1.37	0.47	9.82N	42.5	529
HAY RIVER PARADISE GDNS	0.67	0.62	0.15	0.47	2.05	0.17	1.91	1.90	2.11	0.90	1.88	0.22	13.05	29.8	700
INUVIK A	0.41	0.55	0.28	0.37	0.13	0.35	0.97	1.82	0.98	3.00	0.73	0.54	10.13N	75.5	200
LADY FRANKLIN POINT	0.41	0.06	0.10	0.04	T	0.52	1.59	0.41	0.49	0.60	0.68	0.25	5.15	17.5	50

M=MISSING T=TRACE N=NIPHER SNOW GAUGE

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
NICHOLSON PENINSULA	0.15	0.00	0.15	0.05	T	T	0.91	1.39	0.45	0.55	0.15	0.07	3.87	10.5	320
NORMAN WELLS A	0.26	0.96	0.38	0.77	0.50	1.92	2.78	4.06	1.13	0.55	0.84	1.03	15.18N	62.3	209
PORT RADIUM	0.37	0.92	0.53	0.29	0.18	0.38	0.79	1.17	1.49	2.49	0.85	0.84	10.30	45.2	628
TUKTOYAKTUK	T	0.10	0.18	0.05	T	0.15	0.95	1.25	0.39	1.15	0.26	0.06	4.54	18.0	60
TUKTOYAKTUK A	M	M	0.20	0.03	0.02	0.23	0.93	1.54	M	M	M	M	M	M	45
TUNGSTEN	2.48	1.44	0.82	2.30	M	1.24	1.20	2.79	2.30	2.28	1.46	1.02	M	M	3,750
WRIGLEY A	0.57	0.63	0.53	0.95	1.09	2.41	2.08	0.89	1.39	2.36	0.92	M	M	72.3	511
YELLOWKNIFE A	0.76	0.38	0.54	0.30	0.79	0.49	0.45	2.41	1.05	1.45	0.88	0.45	9.95N	46.7	682
YELLOWKNIFE HYDRO	M	M	M	M	M	M	M	M	M	M	M	M	M	M	523
KEEWATIN															
BAKER LAKE	0.39	0.38	0.08	0.49	0.37	0.84	1.71	1.73	1.35	1.67	0.75	0.08	9.84N	35.1	41
CHESTERFIELD	0.56	0.22	0.03	0.27	0.67	1.01	0.12	1.38	1.03	2.92	0.92	0.05	9.18N	52.5	21
CORAL HARBOUR A	0.70	0.66	0.25	0.50	0.26	0.48	0.78	0.95	0.71	2.91	0.78	0.16	9.14N	57.7	193
ENNADAI LAKE	0.40	0.51	0.17	1.27	0.27	0.98	0.96	1.28	2.13	1.07	0.92	0.30	10.26N	38.6	1,065
JENNY LIND ISLAND	T	T	0.12	T	0.03	0.43	2.02	0.65	0.84	0.70	0.10	0.20	5.09	14.6	60
PELLY BAY	0.08	T	0.18	0.38	1.85	0.22	0.45	1.15	1.76	1.63	0.22	0.00	7.92	41.7	1,069
SHEPHERD BAY	0.10	0.10	0.35	0.12	0.30	0.23	0.13	1.64	1.40	1.12	0.15	0.08	5.72	17.4	168
FRANKLIN EAST															
ALERT	0.39	0.09	0.10	0.42	0.67	0.17	0.71	1.66	0.22	0.25	0.47	0.19	5.34N	75.7	205
ARCTIC BAY	0.14	0.09	T	0.20	0.09	0.27	0.09	1.93	0.87	1.64	0.49	0.23	6.04	M	36
BATHURST ISLAND	M	M	M	M	M	M	0.28	1.51	M	0.20	M	M	M	M	
BREVOORT ISLAND	1.46	0.58	1.03	1.33	1.02	0.61	6.28	1.77	3.39	1.34	2.75	M	M	144.7	1,216
BROUGHTON ISLAND	0.53	T	0.10	0.75	0.42	0.47	1.01	0.36	2.83	2.69	1.19	T	10.35	77.3	1,905
CAPE DORSET	2.23	0.76	0.87	2.02	1.35	0.32	1.32	1.28	M	1.56	3.81	2.48	M	M	30
CAPE DYER A	0.78	0.81	0.25	0.57	1.26	0.60	2.70	1.72	2.33	1.36	2.94	0.13	15.45N	275.7	1,232
CAPE HOOPER	0.17	0.20	T	0.53	0.86	0.66	1.25	1.71	1.19	2.19	2.05	0.14	10.95	94.8	1,316

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TABLE No. 3

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
CLYDE	0.37	0.31	0.13	0.03	1.30	0.10	0.73	0.47	1.64	3.50	0.89	0.04	9.51N	79.9	10
DEWAR LAKES	0.02	T	0.06	0.17	1.47	0.31	3.91	1.64	1.85	1.33	0.56	0.09	11.41	62.8	1,700
EUREKA	0.03	0.29	0.06	0.14	0.46	0.12	0.11	0.75	0.35	0.26	0.03	0.14	2.74N	19.6	34
FROBISHER BAY A	0.67	0.42	0.45	0.72	0.43	0.84	3.73	1.51	2.19	0.78	1.36	0.15	13.25N	82.7	68
GLADMAN POINT	0.03	0.02	0.19	0.29	0.33	0.33	1.20	1.68	1.54	0.64	0.04	0.05	6.34	25.5	83
HALL BEACH A	0.26	0.31	0.16	0.30	0.51	0.33	0.32	0.67	1.13	1.26	0.25	0.12	5.62N	45.3	34
LONGSTAFF BLUFF	0.80	0.10	0.25	0.29	0.97	0.50	1.07	1.23	2.28	2.17	0.45	T	10.11	53.3	532
MACKAR INLET	T	0.03	0.09	T	1.87	0.02	1.01	0.62	1.73	0.85	0.55	0.00	6.77	37.3	1,310
MEIGHEN ISLAND ICE CAP	M	M	M	M	M	0.24	0.38	1.95	M	M	M	M	M	M	790
MEIGHEN ISLAND NORTH	M	M	M	M	M	M	0.27	M	M	M	M	M	M	M	257
MEIGHEN ISLAND NORTH ICE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	495
NOTTINGHAM ISLAND	M	M	M	M	M	M	M	M	M	M	M	M	M	M	54
RESOLUTE A	0.07	0.18	0.01	0.45	0.61	0.20	0.56	2.26	0.59	0.38	0.07	M	M	33.8	209
RESOLUTION IS C WARWICK	0.42	0.14	0.29	0.21	0.26	0.12	3.06	2.67	2.59	0.42	0.54	0.38	11.10N	29.7	1,208
ROWLEY ISLAND	M	M	M	M	M	M	M	M	M	M	M	M	M	M	196
FRANKLIN WEST															
BYRON BAY	0.03	0.13	0.13	0.13	0.32	0.15	1.02	2.25	0.38	0.86	0.29	T	5.69	17.4	367
CAMBRIDGE BAY A	0.16	0.42	0.15	0.20	0.24	0.21	1.32	2.92	0.71	0.64	0.30	0.37	7.64N	33.6	74
CAPE NOREM	M	M	M	M	M	M	M	M	M	M	M	M	M	M	45
ISACHSEN	0.08	0.06	0.15	0.43	0.77	0.09	0.35	1.22	0.73	0.20	0.05	0.08	4.21N	32.7	83
MOULD BAY	0.12	0.13	0.11	1.13	0.25	0.06	0.70	1.53	0.87	0.76	0.18	0.04	5.88N	46.8	50
REA POINT A	T	T	0.20	0.17	0.24	0.11	1.24	1.27	0.50	0.66	0.02	0.04	4.45	23.0	45
SACHS HARBOUR	0.16	0.19	0.16	0.32	0.35	0.20	0.75	0.62	0.49	0.93	0.20	0.08	4.45N	38.7	277

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
NORTH SASKATCHEWAN R.B.															
ALDER FLATS LO	M	M	M	M	0.48	4.53	7.30	0.36	2.18	M	M	M	M	M	3,530
ALLIANCE	2.33	0.50	1.10	0.14	1.35	3.21	4.01	0.38	0.64	0.32	0.59	1.57	16.14	73.7	2,348
AMISK	1.80	0.29	0.67	0.26	1.53	2.93	4.07	1.73	0.94	0.33	0.63	1.00	16.18	50.4	2,300
ARMENA	1.81	0.11	0.72	0.05	0.40	4.00	5.76	0.33	0.53	0.19	1.14	1.79	16.83	58.5	2,450
AURORA LO	M	M	M	M	1.25	6.27	6.26	0.54	2.07	M	M	M	M	M	4,400
BASELINE LO	M	M	M	M	2.58	5.94	M	0.75	2.65	M	M	M	M	M	6,224
BLACKSTONE LO	M	M	M	M	0.70	6.68	4.67	0.79	2.72	M	M	M	M	M	5,150
BRAZEAU LO	M	M	M	M	0.80	6.74	7.49	0.65	2.66	M	M	M	M	M	3,571
BREMNER	M	M	M	M	0.76	3.26	3.22	0.92	0.63	M	1.01	1.19	M	M	2,225
BRETON	2.78	0.17	1.68	T	1.10	4.99	5.93	0.59	2.51	0.14	0.98	1.21	22.08	79.3	2,700
BRIGHTVIEW	2.53	0.16	1.43	0.06	0.59	3.70	8.37	0.14	1.34	0.16	0.73	1.24	20.45	68.3	2,750
BROWNFIELD	2.32	0.55	1.17	0.47	2.31	2.75	4.66	0.49	0.34	0.20	0.54	1.48	17.28	80.9	2,450
CALMAR	2.70	0.15	1.54	0.03	0.79	4.13	6.52	0.13	1.37	0.16	1.18	1.93	20.63	67.7	2,350
CALMAR WEST	2.72	0.08	1.84	0.09	0.67	3.77	6.61	0.14	1.38	0.14	0.86	1.52	19.82	73.4	2,400
CAMROSE	1.83	0.17	0.89	0.01	0.29	2.98	4.61	0.64	0.58	0.12	0.78	1.41	14.31	58.8	2,215
CAMROSE 2	2.08	0.30	0.67	0.07	0.28	3.40	3.90	0.33	0.69	0.13	0.67	1.56	14.08	61.7	2,420
CASTOR	1.80	0.25	0.70	0.15	0.62	3.98	2.92	0.28	0.93	0.10	0.35	1.05	13.13	47.5	2,650
CHEDDERVILLE CDA EPF	3.52	0.60	1.06	0.36	1.19	4.46	4.11	0.56	2.20	1.15	0.24	1.33	20.78	76.3	3,500
CLEARWATER RS	3.59	0.89	1.23	1.19	2.07	5.30	3.20	1.21	3.36	1.34	M	1.63	M	92.1	4,200
COMPEER	M	M	M	M	0.42	1.75	3.32	M	M	M	M	M	M	M	2,300
CONSORT CDA EPF	1.57	1.00	0.90	0.56	0.46	1.49	2.38	0.75	0.22	0.57	0.45	1.28	11.63	63.1	2,525
CONSORT WADES	1.55	0.30	M	M	M	M	M	M	M	M	M	M	M	M	2,470
CORONATION	1.78	0.32	0.82	0.34	1.47	2.61	3.28	0.58	0.55	0.29	0.33	1.20	13.57N	83.1	2,618
DAKOTA	2.58	0.26	1.01	0.06	0.77	3.75	5.88	0.14	1.55	0.12	0.58	1.31	18.01	69.3	2,830
DAKOTA WEST	2.63	0.21	0.85	0.03	0.48	3.63	5.62	0.10	1.56	0.08	0.44	0.91	16.54	62.4	2,830
EDBERG	1.48	0.07	0.56	0.05	0.27	3.54	4.26	0.24	1.42	0.17	0.52	1.07	13.65	35.8	2,575
EDMONTON INDUSTRIAL A	1.68	0.16	0.73	0.11	0.43	3.84	5.00	0.47	0.88	0.14	0.99	1.39	15.82N	64.2	2,219

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EDMONTON INTERNATIONAL A	2.24	0.08	0.84	0.09	0.49	2.98	4.98	0.39	1.59	0.19	0.94	1.41	16.22N	78.8	2,358
EDMONTON LYNNWOOD	M	M	M	M	0.55	3.87	5.36	0.64	0.97	0.18	1.11	2.11	M	M	2,200
EDMONTON NAMAO A	2.05	0.12	0.80	0.05	0.47	3.92	4.41	0.86	0.54	0.12	1.10	1.41	15.85N	57.7	2,293
EDMONTON STONY PLAIN	2.14	0.14	1.24	0.25	0.68	5.17	7.33	0.48	1.83	0.10	1.03	2.08	22.47	73.0	2,515
ELK ISLAND PARK	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,375
ELK POINT	1.73	0.10	1.00	0.40	1.75	4.04	3.87	4.93	0.73	0.16	0.81	1.37	20.89	80.2	1,920
ELLERSLIE	2.42	0.12	0.66	0.10	0.43	2.74	4.94	0.30	1.10	0.08	1.06	1.22	15.17N	49.5	2,276
FABYAN	1.75	0.16	0.51	0.49	1.05	3.65	3.38	0.54	0.52	0.06	0.46	1.62	14.19	53.4	2,300
FORESTBURG PLANT SITE	1.45	0.21	0.57	0.08	1.02	2.46	3.98	0.26	0.79	0.04	0.33	0.87	12.06N	40.6	2,202
FORT SASKATCHEWAN	1.89	0.20	0.68	0.15	M	3.62	3.22	0.56	0.60	0.10	0.46	1.00	M	M	2,050
GAINFORD	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,390
GLENEVIS	2.25	0.26	1.56	0.42	0.93	6.02	7.39	1.38	1.66	0.34	1.49	2.36	26.06	94.6	2,400
HEISLER 10S	1.51	0.23	0.39	0.14	0.47	3.42	4.72	0.31	0.67	0.15	0.31	0.88	13.20	36.4	2,400
HORSESHOE LAKE	1.46	0.27	0.45	0.05	0.49	1.64	4.88	0.73	0.29	0.36	0.24	M	M	37.3	2,160
HUGHENDEN	1.60	0.10	0.60	0.48	1.53	2.82	4.79	0.50	0.26	0.56	0.56	0.59	14.39	37.5	2,277
KINSELLA RANCH	1.16	0.17	0.56	0.09	0.60	2.30	3.37	0.39	0.42	0.71	0.92	1.13	11.82	44.7	2,300
KITSCOTY	1.08	0.31	0.92	0.02	1.10	3.26	5.14	2.15	0.46	0.32	0.74	0.98	16.48	48.5	2,198
LAVOY	1.66	0.10	1.07	0.18	0.95	3.59	3.67	0.42	1.78	0.20	1.16	2.26	17.04	62.5	2,200
LLOYDMINSTER	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,120
LLOYDMINSTER NORTH	1.26	0.23	0.80	0.15	1.09	3.72	4.61	2.10	0.49	0.59	0.99	1.56	17.59	49.4	2,130
LLOYDMINSTER SEFTON PARK	M	0.00	M	0.10	0.97	M	5.10	M	0.62	0.55	0.70	1.50	M	M	2,060
MARWAYNE	0.69	0.20	0.55	T	0.86	4.37	5.58	3.70	0.41	0.25	0.43	0.70	17.74	M	1,950
METISKOW CDA EPF	1.82	0.30	0.78	0.52	1.08	1.61	3.87	1.50	0.35	0.68	0.41	1.06	13.98	57.7	2,250
MINBURN GRAZING RESERVE	1.57	0.20	0.65	0.07	1.11	3.91	3.44	0.84	0.84	0.19	0.60	1.20	14.62	M	2,300
NEW BRIGDEN	1.70	0.56	1.15	0.90	0.53	1.68	3.26	0.73	0.37	0.19	0.36	0.67	12.10	57.5	2,400
NEWBROOK NORTH	M	M	M	M	M	M	M	M	M	M	M	1.47	M	M	2,300
O CHIESE LO	M	M	M	M	0.71	5.86	6.53	M	M	M	M	M	M	M	3,650
ONOWAY	M	0.14	0.91	0.10	0.50	5.45	5.95	2.43	1.57	0.16	1.14	1.30	M	M	2,335

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MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
PARADISE VALLEY	1.52	0.39	0.95	0.33	1.11	3.21	4.92	2.32	0.42	0.58	0.87	1.47	18.09	64.2	2,200
PARADISE VALLEY WEST	M	M	M	M	M	M	M	M	M	M	M	1.36	M	M	2,150
PRAIRIE CREEK RS	4.78	0.86	0.80	0.27	1.40	4.66	4.55	0.56	1.80	0.94	0.60	0.94	22.16	81.8	3,850
RANFURLY	1.61	0.04	0.46	0.09	0.99	3.11	4.35	0.66	0.94	0.20	0.64	1.76	14.85	53.9	2,250
ROCKY MOUNTAIN HOUSE	3.05	0.71	1.16	0.47	1.33	4.95	5.50	0.22	1.80	0.59	0.35	0.78	20.91N	103.1	3,330
ST LINA	1.04	0.06	0.67	0.37	2.61	4.60	3.20	2.86	0.49	0.22	0.64	0.99	17.75	48.8	2,075
SEDALIA	1.45	0.50	0.80	0.41	0.65	2.15	2.43	0.80	0.55	0.22	M	0.80	M	39.7	2,500
SEDGEWICK	1.84	0.30	0.67	0.06	0.84	2.17	3.33	0.62	0.43	0.27	0.72	1.54	12.79	55.1	2,250
SION	2.22	0.20	0.96	0.30	1.07	5.36	5.39	1.41	1.22	0.25	1.22	2.21	21.81	83.8	2,290
STETTLER	1.70	0.47	0.53	T	0.36	2.42	4.33	0.13	1.55	0.19	0.57	1.01	13.26	44.8	2,700
SULLIVAN LAKE	M	M	M	M	M	M	M	M	M	M	M	0.86	M	M	2,700
TULLIBY LAKE	0.94	0.21	0.45	0.07	1.12	4.38	4.31	3.38	0.97	0.47	0.76	1.22	18.28	45.6	1,975
VEGREVILLE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,082
VEGREVILLE CDA	1.44	0.03	0.28	0.04	1.05	3.12	4.29	0.77	1.45	0.10	0.83	1.11	14.51N	33.7	2,086
VERMILION A	1.53	0.10	0.33	0.09	0.73	2.70	4.40	1.42	0.43	0.19	0.65	0.97	13.54N	48.6	2,037
VERMILION UNION	1.49	0.10	0.27	0.05	1.08	3.31	4.57	1.63	0.41	0.27	0.50	1.48	15.16	M	2,150
VIKING NORTH	1.36	0.08	0.62	0.05	0.87	3.01	4.14	0.42	0.56	0.14	0.50	1.21	12.96	46.1	2,300
WAINWRIGHT	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,235
WARWICK	1.66	0.07	0.35	0.04	1.22	4.17	3.48	1.06	0.80	0.08	0.80	1.46	15.19	51.0	2,000
WASKATENAU	1.02	M	0.32	0.17	1.05	4.03	4.33	3.21	0.50	0.06	0.81	0.75	M	M	2,090
WASTINA HEMARUKA	1.35	0.60	0.70	0.17	1.36	1.54	3.39	0.72	1.02	0.36	0.07	0.98	12.26	41.5	2,600
WETASKIWIN	2.29	0.45	1.04	0.04	0.51	4.13	6.14	0.07	0.96	0.22	0.85	1.57	18.27	69.5	2,500
WINFIELD	3.67	0.30	0.97	0.06	0.84	4.17	4.90	0.28	2.52	0.12	1.02	1.17	20.02	92.6	3,000
RED DEER RIVER BASIN															
ACME CDA EPF	3.83	0.15	1.10	0.47	1.25	1.95	2.58	0.90	1.31	0.54	0.38	1.38	15.84	68.5	2,968
ALIX	M	M	M	M	M	M	5.30	0.41	1.69	0.32	0.45	M	M	M	2,800
BASHAW	M	M	0.66	0.15	0.53	3.52	4.83	0.47	1.33	0.07	0.55	0.68	M	M	2,625

M=MISSING T=TRACE N=NIPHER SNOW GAUGE

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
BIG VALLEY	1.98	0.32	0.51	0.12	0.64	3.27	5.17	0.59	1.92	0.06	0.22	1.28	16.08	41.6	2,720
BLINDMAN	4.04	0.25	1.30	0.09	0.67	5.02	M	M	M	M	M	M	M	95.3	3,150
BLUFFTON	3.81	0.26	0.98	0.14	0.85	3.88	4.91	0.24	1.52	0.15	0.73	1.20	18.67	82.2	2,980
BOWDEN	3.27	0.71	1.05	0.26	0.28	3.74	2.65	0.79	1.30	0.63	0.55	1.85	17.08	81.1	3,001
BROOKS ONE TREE	2.06	0.07	0.50	0.43	2.30	1.39	0.79	1.57	1.39	0.51	T	1.05	12.06	M	2,418
BURNSTICK LO	M	M	M	M	1.89	4.15	2.53	0.63	M	M	M	M	M	M	4,000
CARBON	2.07	0.25	0.70	0.29	1.30	2.50	1.94	0.70	1.55	0.30	M	1.15	M	M	2,550
CRAIGMYLE	M	0.20	1.00	T	1.93	1.59	3.30	0.60	1.80	0.18	0.26	1.50	M	57.0	2,760
CROSSFIELD	2.35	0.59	0.65	0.47	1.32	4.05	2.62	1.15	2.00	1.53	0.07	0.82	17.62	54.2	3,700
DOG POUND	M	M	M	M	0.82	5.59	2.19	1.11	1.57	1.27	M	1.25	M	M	3,800
DRUMHELLER ANDREWS	2.65	0.30	0.70	0.23	1.02	1.93	2.13	0.91	1.28	0.26	0.06	1.35	12.82	49.0	2,660
DRUMHELLER INSTITUTION	2.08	M	M	0.25	1.00	1.90	M	0.75	M	0.21	M	1.25	M	M	2,670
DUCHESS	2.77	M	M	0.41	2.30	2.57	1.47	1.34	1.90	0.41	T	1.12	M	M	2,475
ECKVILLE SOUTH	3.21	0.95	0.99	0.45	0.49	3.48	4.06	0.57	1.62	0.39	0.35	1.15	17.71	79.6	3,150
ELNORA	2.33	0.19	0.88	0.30	0.77	4.12	2.31	0.57	1.64	0.15	0.42	1.22	14.90	64.1	3,050
EMPRESS	M	M	M	M	0.54	2.29	1.38	0.91	0.34	0.22	0.35	0.70	M	M	2,000
FINNEGAN	2.80	1.40	0.95	0.25	1.72	1.89	1.57	0.82	0.95	0.38	0.14	0.81	13.68	M	2,450
HANNA	1.50	0.25	0.90	0.24	2.44	1.75	3.04	1.08	1.29	0.33	0.16	1.20	14.18	48.9	2,680
HOADLEY	3.03	0.19	1.01	0.09	0.66	5.15	M	0.36	1.44	M	0.71	M	M	M	3,000
HUXLEY	2.86	0.32	0.75	0.79	0.73	3.28	M	0.52	M	M	0.29	1.48	M	75.3	3,000
HUXLEY EAST	1.98	0.28	0.65	0.38	0.50	1.98	3.51	0.44	1.77	0.11	0.25	1.54	13.39	57.3	2,850
LACOMBE CDA	2.33	0.30	0.88	0.13	0.29	3.10	5.55	0.39	1.56	0.24	0.49	1.21	16.47N	68.2	2,783
LOUSANA	1.81	0.08	0.64	0.22	0.50	4.32	3.67	0.83	1.77	0.17	0.32	0.86	15.19	48.9	2,950
MADDEN	2.48	0.58	0.90	0.41	0.76	3.91	2.97	1.21	1.53	1.10	0.08	0.94	16.87	64.1	3,750
MORNINGSIDE	3.44	0.95	0.94	0.30	0.84	4.12	7.48	0.16	1.61	0.11	0.70	1.28	21.93	92.2	2,950
OLDS	3.22	0.52	0.88	0.35	0.73	3.98	2.79	0.92	1.10	0.64	0.17	1.48	16.78	69.0	3,413
PINE LAKE	2.77	0.40	0.66	0.20	0.57	3.69	5.00	0.48	1.88	0.25	0.58	1.46	17.94	70.3	3,050
POLLOCKVILLE	M	M	M	M	M	M	M	1.34	1.07	0.43	M	0.80	M	M	2,425

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TABLE No. 3

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
RED DEER	2.62	0.50	0.57	M	M	M	M	0.09	M	M	0.71	1.98	M	M	2,820
RED DEER A	2.51	0.31	0.75	0.24	0.25	3.37	4.23	0.49	1.73	0.28	0.47	0.96	15.59N	71.1	2,965
REDLAND	M	M	M	0.40	1.69	2.15	2.31	0.95	1.26	0.41	M	M	M	M	2,770
RIMBEY	2.75	0.38	0.99	0.16	0.76	4.05	5.85	0.37	1.53	0.25	0.30	0.64	18.03	74.7	3,020
ROSEBUD	M	M	M	0.37	1.99	2.45	2.07	0.94	1.53	0.40	M	M	M	M	2,910
SCOLLARD	2.44	0.38	0.86	0.15	0.56	2.65	3.97	0.39	1.75	0.14	0.30	1.02	14.61	63.7	2,800
SCOTFIELD	1.20	0.04	0.70	0.06	1.20	1.23	1.74	0.91	1.15	0.20	T	0.40	8.83	35.6	2,500
SIBBALD	1.50	0.50	0.70	0.10	0.71	1.69	2.44	0.94	0.25	0.36	0.32	0.77	10.28	43.7	2,350
SUNDRE RS	M	M	M	M	1.42	4.24	2.43	0.99	2.05	M	M	M	M	M	3,700
SWALWELL	2.60	0.25	0.67	0.20	1.46	2.13	2.28	0.71	1.33	0.58	M	M	M	56.4	2,980
SYLVAN LAKE	3.41	1.31	1.31	0.22	0.62	4.01	4.11	0.58	2.13	0.30	0.63	1.20	19.83	104.1	3,100
THREE HILLS	2.28	0.32	0.73	0.41	1.08	2.08	2.26	0.61	1.27	0.23	0.11	1.19	12.57	50.2	2,760
THREE HILLS TOWN	2.91	0.43	0.59	0.35	1.23	1.99	2.46	0.56	1.21	0.25	0.16	1.69	13.83	67.5	3,000
TROCHU 2	2.98	0.42	0.76	0.30	0.93	4.41	2.69	0.54	1.08	0.25	0.35	1.24	15.95	62.3	2,856
TROCHU EQUITY	2.43	0.20	0.90	0.26	0.81	2.34	2.56	0.47	1.23	0.33	0.06	1.20	12.79	58.5	2,914
WIMBORNE GAS PLANT	2.41	M	0.75	0.30	0.82	3.97	1.89	0.70	1.36	0.19	0.25	1.50	M	M	3,150
SOUTH SASKATCHEWAN R.B.															
ARROWWOOD	M	M	M	0.56	0.87	2.56	1.68	1.60	1.93	0.54	M	M	M	M	3,072
BLACKIE	1.09	M	0.58	0.41	0.71	2.91	2.07	1.21	1.52	0.82	0.11	1.27	M	M	3,500
BOW ISLAND RIVERS DEV	1.92	0.25	0.80	0.47	1.58	2.54	0.36	1.44	0.70	0.68	0.25	0.60	11.59	40.6	2,612
BROOKS	2.07	0.49	0.57	0.55	1.85	1.68	0.98	1.41	1.16	0.96	0.11	0.79	12.62N	53.5	2,478
BROOKS HORTICULTURAL STN	1.86	0.83	0.52	0.49	2.01	1.53	0.79	1.40	0.83	0.71	0.04	1.05	12.06	41.4	2,487
BROOKS NORTH	2.20	0.91	0.39	0.63	1.90	2.10	0.67	1.39	1.30	0.71	0.05	1.06	13.31	41.5	2,490
CALDWELL	3.75	2.10	1.20	1.06	4.57	2.78	2.45	0.86	2.21	2.31	1.50	3.86	28.65	136.7	4,300
CALGARY ELBOW VIEW	1.21	0.34	1.24	0.69	1.11	4.81	2.63	0.81	1.69	1.35	0.03	1.14	17.05	50.1	3,700
CALGARY GLENMORE DAM	1.33	0.64	1.25	0.49	0.65	3.57	1.79	1.06	1.21	0.98	0.03	1.02	14.02	M	3,500
CALGARY INTERNATIONAL A	0.95	0.41	1.07	0.71	0.71	3.74	2.89	1.17	1.59	1.01	0.06	1.08	15.39N	61.6	3,540

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
CALGARY SPRINGBANK	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3,900
CARDSTON	3.71	1.75	1.06	0.98	3.84	3.50	1.80	1.35	2.48	1.38	1.36	2.65	25.86	111.2	3,765
CARMANGAY VILLAGE	2.30	1.35	1.05	0.85	1.52	2.82	1.32	1.73	2.04	0.95	M	1.35	M	74.0	3,100
CARWAY	2.75	1.50	0.84	0.59	3.30	2.60	1.40	1.00	1.59	0.74	0.92	2.60	19.83	91.0	4,460
CAYLEY	1.68	0.90	M	1.20	1.09	2.57	1.82	1.27	1.16	1.04	0.31	1.05	M	M	3,515
CLARESHOLM	2.27	0.86	0.22	1.22	1.64	3.33	2.66	1.11	1.65	M	M	2.24	M	49.8	3,450
CLARESHOLM WATERWORKS	2.79	0.81	0.86	1.39	1.64	2.64	1.63	1.21	1.82	0.97	0.23	1.39	17.38	61.4	3,340
COCHRANE	1.85	0.99	1.52	0.90	0.93	5.05	2.07	1.01	1.46	1.33	0.08	1.69	18.88	75.4	4,080
COWLEY	4.45	0.90	0.90	1.54	2.86	1.73	2.13	1.19	1.95	0.98	1.34	2.10	22.07	96.4	3,920
COWLEY OLIN CREEK	4.41	1.36	0.81	1.19	2.12	1.48	4.10	1.50	2.64	1.07	0.51	2.00	23.19	100.1	4,050
FOREMOST	2.35	0.34	0.36	0.60	1.58	2.72	0.64	0.85	0.39	0.80	0.47	0.52	11.62	60.4	2,900
FOREMOST EAST	2.63	0.30	0.25	0.77	1.41	5.22	0.47	1.02	0.31	0.67	0.35	0.78	14.18	56.4	3,000
FORT MACLEOD	1.92	1.29	0.46	1.15	1.59	2.51	1.26	1.04	1.46	1.52	0.65	1.53	16.38	63.4	3,116
FORT MACLEOD NORTH	2.11	0.90	0.30	1.15	1.55	3.58	1.15	1.64	1.52	1.54	0.47	0.87	16.78	56.9	3,200
FORT MACLEOD STAND OFF	3.09	1.25	0.77	0.64	1.91	2.88	1.90	1.57	2.34	1.21	M	1.41	M	76.2	3,250
GLEICHEN	2.13	M	0.42	0.45	1.07	1.73	2.17	1.43	1.06	0.43	0.09	0.75	M	M	2,970
HERRONTON	M	M	M	0.78	0.79	3.28	1.95	1.25	1.47	0.69	M	M	M	M	3,282
HERRONTON EAST	M	M	M	0.60	0.91	3.69	1.72	1.59	1.77	0.66	M	M	M	M	3,500
HIGH RIVER	1.42	1.15	1.30	1.81	1.09	3.20	1.96	1.18	1.49	1.30	0.25	1.75	17.90	67.5	3,780
HIGH RIVER TOWN	1.70	0.70	0.90	0.85	0.88	2.57	1.64	1.33	1.20	0.92	0.40	1.03	14.12	49.9	3,400
LETHBRIDGE A	1.47	1.14	0.54	0.98	1.89	2.93	1.03	0.97	1.03	0.99	0.37	1.09	14.43N	82.7	3,018
LETHBRIDGE BEGAMY	M	M	M	M	M	M	M	1.32	0.68	M	M	M	M	M	2,900
LETHBRIDGE CDA	1.44	0.91	0.58	0.90	1.62	2.70	1.82	1.54	1.07	1.22	0.25	0.99	15.04N	83.2	2,950
LETHBRIDGE COUNTY	M	M	M	M	M	M	M	1.47	0.68	M	M	M	M	M	2,850
LOMOND	M	M	M	M	M	M	M	M	M	M	M	0.90	M	M	2,650
MAJORVILLE	2.40	1.10	0.65	0.37	1.62	1.60	2.04	1.41	1.17	M	0.20	1.30	M	M	3,000
MEDICINE HAT A	1.68	0.29	0.64	0.37	1.80	1.62	0.37	0.82	1.06	0.72	0.36	0.50	10.23N	54.0	2,365
MILLARVILLE	M	M	M	M	M	M	M	M	M	M	M	1.12	M	M	4,600

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MOSSLEIGH	M	M	M	0.81	0.91	4.07	1.95	1.57	1.40	0.85	M	M	M	M	3,500
MOSSLEIGH BURNAY	M	M	M	0.21	0.80	2.99	2.26	1.45	1.10	0.46	M	M	M	M	
MOUNTAIN VIEW	3.95	M	M	1.13	3.24	2.72	2.18	0.92	1.47	2.27	1.32	3.15	M	M	4,325
OKOTOKS EAST	1.09	M	0.90	M	M	M	M	M	M	M	M	M	M	M	3,500
PICTURE BUTTE	2.22	0.82	0.72	1.25	1.56	2.35	0.96	1.43	1.01	1.19	0.37	1.08	14.96	74.3	2,950
PINCHER CREEK	2.79	1.54	0.93	1.39	3.06	1.28	1.84	1.28	1.52	1.25	1.14	2.18	20.20N	133.0	3,790
QUEENSTOWN	2.92	1.10	0.80	0.67	1.13	1.79	2.25	1.45	1.87	1.15	0.23	1.25	16.61	80.1	3,000
RAINIER	1.77	0.28	0.40	0.69	1.62	1.21	1.42	0.91	0.80	0.77	0.09	0.90	10.86	34.7	2,505
RALSTON	2.00	0.31	0.41	0.49	1.27	1.42	0.44	1.28	0.43	0.56	0.08	0.56	9.25	46.2	2,525
RAYMOND	2.31	1.08	0.38	0.69	2.67	3.06	1.26	0.79	1.28	1.49	0.53	1.22	16.76	61.1	3,140
SPRINGBANK A	1.78	0.68	1.46	1.44	M	M	M	M	M	M	M	M	M	M	3,940
STANDARD	M	M	M	M	1.03	2.08	2.92	1.19	1.42	0.48	M	M	M	M	2,900
STRATHMORE EAST	3.14	0.73	0.82	0.57	1.10	2.21	2.50	1.41	1.35	0.44	0.15	0.93	15.35	61.1	3,050
SUFFIELD A	2.07	0.36	0.48	0.49	1.14	1.18	0.50	1.23	0.59	0.55	0.07	0.66	9.32N	55.7	2,543
TABER	2.98	0.68	0.48	0.88	1.24	2.26	1.53	1.53	0.47	1.08	0.42	1.38	14.93	66.6	2,650
TURNER VALLEY	1.37	1.10	1.15	1.85	1.82	4.48	1.59	0.86	2.51	2.17	0.45	1.45	20.80	77.8	4,000
UNIVERSITY OF CALGARY	1.89	0.84	1.32	0.67	1.12	4.64	2.79	0.86	1.61	1.34	0.18	1.11	18.37	61.6	3,649
VAUXHALL CDA	M	M	M	0.68	1.63	1.59	1.01	1.38	0.57	M	M	M	M	M	2,555
MILK RIVER BASIN															
ADEN	2.41	0.56	0.26	0.49	1.07	3.14	0.92	1.11	0.74	1.01	0.17	1.30	13.18	55.8	3,400
ALTAWAN	2.76	0.27	M	M	M	M	M	M	0.53	0.56	0.50	0.18	M	M	3,100
COUTTS	M	M	M	M	M	M	M	M	M	M	M	1.04	M	M	3,400
EAGLE BUTTE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3,700
KETCHUM CREEK	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,300
MANYBERRIES CDA	2.54	0.36	0.48	0.86	1.13	3.64	0.55	1.06	0.22	0.55	0.19	0.85	12.43N	56.6	3,065
MILK RIVER	1.55	0.35	0.10	0.40	1.38	2.66	0.84	1.16	0.54	0.58	0.05	0.50	10.11	38.0	3,100
WHISKEY GAP	1.81	0.67	0.50	1.19	4.12	3.29	1.34	1.65	2.05	0.69	0.71	1.25	19.27	67.3	4,300

M=MISSING T=TRACE N=NIPHER SNOW GAUGE

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
ROCKY MOUNTAINS															
BALDY LO	M	M	M	M	M	7.28	2.23	0.88	1.29	M	M	M	M	M	6,835
BANFF	3.09	0.87	1.57	1.36	1.46	2.16	1.33	0.44	1.66	1.78	0.81	2.63	19.16N	106.7	4,583
BEAVER MINES	4.13	1.59	1.27	1.61	3.54	1.50	1.81	1.13	1.56	2.06	1.40	3.49	25.09	106.0	4,218
BIGHORN DAMSITE	4.56	1.40	1.24	0.93	1.35	M	M	M	M	M	M	M	M	M	4,350
BLAIRMORE	M	M	M	M	M	1.40	2.09	M	M	M	M	M	M	M	4,300
BLUEHILL LO	M	M	M	M	2.10	5.74	1.84	1.85	M	M	M	M	M	M	6,400
BOB CREEK	M	M	M	M	M	M	M	M	M	M	M	1.89	M	M	4,500
BOW VALLEY PROV PARK	1.93	1.98	M	M	M	M	M	M	M	M	M	M	M	M	4,260
CARBONDALE LO	M	M	M	M	M	1.29	M	M	M	M	M	M	M	M	5,900
CASTLE RS	7.45	2.48	2.90	2.91	5.00	1.31	2.02	M	M	M	M	M	M	213.1	4,475
CLARESHOLM TROUT CREEK	2.40	0.90	0.70	1.60	1.38	2.78	1.80	1.10	2.29	1.32	0.20	1.55	18.02	58.5	3,820
COLEMAN	5.35	1.62	1.36	1.37	1.61	1.94	2.23	1.66	1.60	1.47	1.59	3.83	25.63	106.2	4,400
COLEMAN RS	5.10	2.48	1.55	M	M	M	M	M	M	M	M	M	M	M	4,400
COLUMBIA ICE FIELDS	M	M	3.32	2.37	1.16	2.29	1.28	1.23	M	6.49	4.03	1.62	M	M	6,500
ELBOW RS	2.12	1.68	2.15	2.09	2.71	5.85	1.76	1.64	1.98	2.51	0.54	1.16	26.19	114.7	4,700
FORGET ME NOT LO	M	M	M	M	M	4.13	1.78	0.95	M	M	M	M	M	M	7,600
GHOST RS	1.76	1.37	0.96	1.23	1.26	4.50	3.17	1.64	1.76	1.61	0.06	1.55	20.87	78.8	4,705
GRAVE FLATS LO	M	M	M	M	M	7.19	4.09	0.34	3.37	M	M	M	M	M	6,804
HAILSTONE BUTTE LO	M	M	M	M	M	2.87	1.89	1.68	M	M	M	M	M	M	7,785
HIGHWOOD RS	3.95	1.60	0.65	1.77	3.33	2.93	1.26	1.03	2.31	1.78	0.50	3.30	24.41	100.6	4,897
IRONSTONE LO	M	M	M	M	M	1.60	1.80	1.87	M	M	M	M	M	M	6,800
JASPER	3.28	0.64	1.15	0.88	0.41	3.61	3.32	0.81	1.61	0.60	0.63	1.00	17.94N	86.7	3,480
JUNCTION LO	M	M	M	M	M	4.56	2.70	1.48	M	M	M	M	M	M	7,345
KANANASKIS	2.12	2.88	2.70	2.06	2.72	4.38	1.34	1.80	2.00	1.66	0.68	1.52	25.86	113.8	4,560
KANANASKIS BOUNDARY RS	2.55	1.00	2.70	2.15	3.50	4.25	0.81	0.59	2.17	1.20	1.10	4.20	26.22	M	4,800
KANANASKIS LO	M	M	M	M	M	3.75	1.87	1.18	M	M	M	M	M	M	6,800
KISKA LO	M	M	M	M	M	4.92	2.07	0.42	M	M	M	M	M	M	6,800

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TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
LAKE LOUISE	3.55	0.85	1.70	0.75	1.14	2.73	1.42	0.82	1.83	1.25	1.40	4.05	21.49	120.5	5,032
LIVINGSTONE GAP RS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	4,650
LIVINGSTONE LO	M	M	M	M	M	2.22	1.97	2.87	M	M	M	M	M	M	7,000
MOCKINGBIRD LO	M	M	M	M	1.35	4.89	2.13	1.81	M	M	M	M	M	M	6,250
MOOSE MTN LO	M	M	M	M	M	3.45	1.44	1.34	M	M	M	M	M	M	7,985
MOUNTAIN VIEW BIRDSEYE	3.30	1.70	2.50	1.82	3.92	2.54	1.99	0.78	2.06	M	1.70	3.50	M	151.3	4,300
MOUNT EISENHOWER	M	M	M	M	M	2.61	1.08	0.86	M	M	M	M	M	M	4,675
NORDEGG RS	4.55	0.90	0.73	1.02	0.79	7.10	2.78	1.18	1.54	1.25	0.30	0.65	22.79	96.5	4,350
PEKISKO	4.53	2.07	1.99	2.80	2.84	4.41	1.32	1.44	2.30	1.85	0.24	2.60	28.39	126.5	4,721
PIGEON LO	M	M	M	M	M	4.43	1.43	1.34	M	M	M	M	M	M	6,000
PORCUPINE LO	M	M	M	M	M	M	2.34	1.57	1.83	M	M	M	M	M	5,850
PORCUPINE RS	3.05	0.96	0.85	1.52	2.89	M	M	M	M	M	M	M	M	94.1	4,675
RASPBERRY LO	M	M	M	M	M	2.62	1.29	0.71	M	M	M	M	M	M	7,750
RED DEER RS	1.25	0.47	0.63	1.39	2.03	4.59	1.52	1.26	2.26	1.98	0.30	1.47	19.15	57.7	4,760
SHEEP RS	2.57	1.37	1.45	1.79	2.85	3.33	1.88	1.32	2.82	2.06	0.35	1.77	23.56	91.2	4,900
SUGARLOAF LO	M	M	M	M	M	M	M	1.34	M	M	M	M	M	M	8,248
TORRENS LO	M	M	M	M	M	8.02	7.03	3.50	M	M	M	M	M	M	6,000
WATERTON LAKES BAKER	5.21	M	4.00	M	4.27	M	M	M	M	M	M	M	M	M	4,202
WATERTON LAKES R CABIN	5.11	2.20	2.00	0.90	3.65	M	M	0.91	M	M	1.67	4.55	M	M	4,200
WATERTON PARK HQ	5.17	M	2.20	3.08	4.86	M	M	M	2.88	5.50	3.00	5.50	M	M	4,200
WHISTLER LO	M	M	M	M	M	M	M	1.00	M	M	M	M	M	M	7,096
WILLOW CREEK RS	4.66	2.22	1.40	2.38	2.32	4.62	1.99	M	2.81	2.42	0.47	2.17	M	M	4,850
ATHABASCA RIVER BASIN															
ADAMS CREEK LO	M	M	M	M	M	5.62	3.01	0.89	M	M	M	M	M	M	7,250
ALGAR LO	M	M	M	M	0.60	4.74	3.82	4.31	1.75	M	M	M	M	M	2,560
ANSELL LO	M	M	M	M	0.50	8.66	7.32	1.84	3.41	M	M	M	M	M	3,140
ATHABASCA 2	2.32	0.36	0.90	0.98	0.66	5.02	4.21	2.42	0.63	0.47	1.14	1.37	20.48	77.8	1,900

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TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
ATHABASCA LO	M	M	M	M	0.62	5.47	7.64	1.14	2.85	M	M	M	M	M	5,350
BALM	2.40	0.15	M	0.46	0.52	M	6.48	1.79	2.73	0.40	0.96	1.58	M	M	2,550
BANANA BELT	M	M	M	M	M	M	M	M	M	M	M	1.45	M	M	2,200
BAPTISTE LAKE	M	M	M	M	M	M	M	M	M	M	M	1.30	M	M	1,910
BERLAND LO	M	M	M	M	0.69	6.82	8.86	2.07	3.51	M	M	M	M	M	4,000
BIRCH MOUNTAIN LO	M	M	M	M	1.28	7.04	1.79	6.04	3.55	M	M	M	M	M	2,000
BITUMONT LO	M	M	M	M	1.13	2.12	2.29	2.42	M	M	M	M	M	M	1,144
BRIGHTWOOD	3.52	0.35	1.60	0.30	0.79	5.28	5.27	0.47	2.34	0.25	1.67	1.57	23.41	M	2,600
BUCKTON LO	M	M	M	M	2.02	7.83	1.47	3.42	M	M	M	M	M	M	2,600
CALLING LAKE RS	2.04	0.28	0.75	0.64	0.86	4.58	M	3.16	0.66	0.14	1.17	0.78	M	57.8	1,950
CAMPSIE	1.57	0.11	1.05	0.24	0.30	4.26	5.80	2.04	0.90	0.15	0.88	1.90	19.20	55.9	2,200
CARROT CREEK LO	M	M	M	M	2.73	10.38	7.10	4.47	3.69	M	M	M	M	M	3,425
CHISHOLM LO	M	M	M	M	1.18	6.82	4.00	2.21	0.68	M	M	M	M	M	2,220
CHRISTINA LO	M	M	M	M	M	6.64	3.78	3.31	M	M	M	M	M	M	2,700
COLD CREEK RS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,600
CONKLIN LO	M	M	M	M	0.31	5.19	3.64	2.29	1.08	M	M	M	M	M	2,200
COWPAR LO	M	M	M	M	0.23	4.07	4.09	1.89	M	M	M	M	M	M	1,848
DAPP	M	M	0.68	0.40	0.58	5.13	6.68	M	0.86	0.10	1.04	1.27	M	M	2,015
DEER MOUNTAIN LO	M	M	M	M	1.84	8.71	7.45	4.62	2.48	M	M	M	M	M	3,680
EAGLE LO	M	M	M	M	0.82	9.56	6.96	3.08	3.27	M	M	M	M	M	3,420
EDSON A	2.97	0.42	1.45	0.84	0.75	7.69	8.21	1.89	3.51	0.39	0.97	0.85	29.94N	123.3	3,035
ELLS LO	M	M	M	M	1.81	3.40	1.93	M	M	M	M	M	M	M	2,000
ENILDA LO	M	M	M	M	1.00	8.27	3.53	1.14	1.53	M	M	M	M	M	2,400
ENTRANCE	4.35	0.40	1.60	1.20	0.60	4.97	7.67	0.55	2.57	0.55	0.35	0.85	25.66	76.0	3,300
ENTRANCE RS	M	0.33	1.15	1.80	0.51	5.67	6.13	M	M	M	M	M	M	M	3,225
FLATTOP LO	M	M	M	M	1.05	7.39	6.01	3.12	1.31	M	M	M	M	M	3,380
FORT ASSINIBOINE	1.85	0.07	0.97	0.43	0.72	4.64	6.70	2.47	0.86	0.10	1.29	1.80	21.90	59.9	2,200
FORT MCMURRAY A	0.92	0.74	0.40	0.77	0.29	2.70	1.91	1.51	1.76	0.67	1.15	1.00	13.82N	58.8	1,213

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
GOOSE MOUNTAIN LO	M	M	M	M	1.54	12.05	7.56	5.36	3.22	M	M	M	M	M	4,600
GORDON LAKE LO	M	M	M	M	0.37	3.62	2.19	1.92	M	M	M	M	M	M	1,600
GRANDE LO	M	M	M	M	0.71	3.88	2.40	2.28	M	M	M	M	M	M	1,750
HEART LAKE LO	M	M	M	M	1.21	7.96	5.73	2.75	1.18	M	M	M	M	M	2,910
HIGH PRAIRIE	3.03	M	M	M	0.76	7.13	M	1.04	1.08	M	1.10	1.22	M	M	1,965
HIGH PRAIRIE RS	M	M	M	M	M	M	4.04	M	M	M	M	M	M	M	1,958
HIGHWAY	2.43	0.20	1.29	0.46	0.69	6.77	7.57	1.12	2.76	0.27	0.96	1.50	26.02	73.9	2,700
HINTON	2.04	M	M	M	M	M	M	M	M	M	M	M	M	M	3,325
HINTON FTS	3.12	0.16	1.28	0.79	0.57	5.45	6.47	0.68	M	M	M	M	M	61.8	3,350
HOUSE MOUNTAIN LO	M	M	M	M	1.28	12.71	6.66	2.26	2.17	M	M	M	M	M	3,780
HUCKLEBERRY LO	M	M	M	M	M	8.26	7.20	1.46	2.80	M	M	M	M	M	4,688
JASPER EAST GATE	3.75	0.95	1.81	0.32	0.79	6.23	6.55	0.99	3.73	1.01	0.79	0.95	27.87	M	3,290
JOHNSON LAKE LO	M	M	M	M	0.97	1.76	2.56	M	M	M	M	M	M	M	1,800
KEANE LO	M	M	M	M	0.29	1.55	1.82	1.16	M	M	M	M	M	M	1,500
KINUSO RS	1.75	0.44	0.46	0.78	1.05	7.52	3.93	1.78	1.49	0.38	1.26	1.90	22.74	68.7	1,935
LAC LA BICHE A	1.28	0.31	0.24	0.43	1.12	5.38	M	M	M	M	M	M	M	73.2	1,835
LINARIA	1.60	0.13	1.09	0.35	0.85	6.44	4.98	3.41	0.77	0.26	0.89	1.51	22.28	58.7	2,100
LIVOCK LO	M	M	M	M	1.13	3.96	2.93	M	M	M	M	M	M	M	1,900
LOVETT LO	M	M	M	M	1.04	8.30	6.38	0.77	4.18	M	M	M	M	M	4,740
LUNNFORD	1.85	0.25	1.00	0.38	1.02	5.98	4.94	3.90	0.78	0.22	1.04	1.60	22.96	67.3	2,100
MAGNOLIA	3.38	0.30	1.88	0.34	0.77	5.22	6.41	0.70	1.93	T	1.04	1.70	23.67	105.4	2,550
MARTEN MOUNTAIN LO	M	M	M	M	0.94	8.82	5.04	2.43	1.08	M	M	M	M	M	2,950
MAYBERNE LO	M	M	M	M	1.11	11.13	10.03	1.54	2.76	M	M	M	M	M	4,890
MAY LO	M	M	M	M	1.27	9.25	4.67	3.74	1.01	M	M	M	M	M	2,940
MEANOOK	2.12	0.12	1.21	0.83	1.29	4.98	4.38	3.53	0.64	0.51	1.40	1.75	22.76	77.8	2,250
MEDICINE LODGE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3,100
MERIDIAN LO	M	M	M	M	0.81	7.84	5.38	3.16	1.43	M	M	M	M	M	3,300
MOBERLY LO	M	M	M	M	M	7.08	8.18	1.39	2.75	M	M	M	M	M	5,404

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
MUSKEG LO	M	M	M	M	0.50	3.23	3.17	2.07	M	M	M	M	M	M	2,140
NITON JUNCTION CDA EPF	2.54	0.16	1.78	0.28	1.15	6.12	9.00	1.56	2.00	0.35	1.56	1.28	27.78	84.3	2,750
OBED	4.44	0.09	1.82	0.68	0.54	7.98	7.37	1.76	M	M	M	M	M	M	3,570
OBED LO	M	M	M	M	1.14	8.52	9.13	1.44	4.95	M	M	M	M	M	5,200
PASS CREEK LO	M	M	M	M	1.37	7.99	8.22	3.21	3.23	M	M	M	M	M	3,725
PELICAN MOUNTAIN LO	M	M	M	M	M	8.38	6.10	3.66	1.32	M	M	M	M	M	3,000
PIBROCH	1.95	0.05	1.18	0.35	1.25	4.88	5.44	4.16	0.86	0.05	1.49	1.99	23.65	56.9	2,000
PIMPLE LO	M	M	M	M	1.56	7.37	9.01	3.49	1.56	M	M	M	M	M	3,619
PRIMROSE LO	M	M	M	M	2.13	2.90	4.59	1.69	0.62	M	M	M	M	M	2,225
RICHARDSON LO	M	M	M	M	0.29	1.61	1.79	2.61	M	M	M	M	M	M	1,000
ROBB RS	4.87	0.82	2.18	M	0.94	6.72	5.54	3.24	3.76	0.60	0.20	1.80	M	M	3,708
ROCHESTER NORTH	2.53	0.14	0.55	0.65	1.20	4.40	5.11	3.02	0.75	0.20	0.65	1.69	20.89	65.0	2,100
RONAN	2.04	0.19	1.64	0.36	0.70	5.81	6.17	1.64	2.31	0.28	0.69	1.66	23.49	77.0	2,400
ROUND HILL LO	M	M	M	M	0.65	7.57	4.84	3.35	0.90	M	M	M	M	M	2,460
SALT PRAIRIE LO	M	M	M	M	0.73	7.82	4.41	1.64	1.40	M	M	M	M	M	2,350
SALT PRAIRIE RS	2.44	0.67	0.45	0.83	M	M	M	M	M	M	1.18	1.36	M	M	2,000
SAND RIVER LO	M	M	M	M	1.73	5.42	2.96	2.67	0.96	M	M	M	M	M	2,400
SANGUDO ROYDALE	2.14	0.21	1.61	0.39	0.60	6.80	6.10	1.51	1.20	0.13	0.84	1.34	22.87	77.8	2,100
SHINING BANK	3.29	0.04	1.90	0.75	0.88	7.48	6.73	1.37	3.66	0.25	1.17	1.55	29.07	83.3	2,720
SLAVE LAKE A	1.97	0.40	0.47	0.90	0.53	5.05	4.19	2.96	0.85	0.43	1.08	1.10	19.93N	74.0	1,905
SMITH RS	2.22	0.22	0.90	0.70	0.53	6.71	3.88	3.13	0.51	0.18	1.41	1.55	21.94	71.0	1,852
STONEY MOUNTAIN LO	M	M	M	M	0.36	5.78	4.84	2.40	2.29	M	M	M	M	M	2,500
SWAN DIVE LO	M	M	M	M	1.70	7.48	9.21	4.41	1.85	M	M	M	M	M	4,174
SWAN HILLS RS	2.06	0.61	0.89	0.21	M	M	M	M	M	M	M	M	M	M	3,700
TAR ISLAND	M	M	M	M	0.37	1.88	1.95	M	2.03	0.68	0.14	0.53	M	M	944
THICKWOOD LO	M	M	M	M	0.80	3.99	4.31	1.74	2.83	M	M	M	M	M	1,980
TOM HILL LO	M	M	M	M	0.40	8.89	8.11	2.62	M	M	M	M	M	M	4,250
TONY LO	M	M	M	M	0.30	7.39	6.80	3.73	M	M	M	M	M	M	3,400

M=MISSING T=TRACE N=NIPHER SNOW GAUGE

TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
VEGA	1.79	0.12	1.14	M	0.78	5.85	4.75	2.90	1.29	0.11	0.70	1.59	M	M	2,200
VEGA LO	M	M	M	M	0.78	5.50	4.74	1.95	1.07	M	M	M	M	M	2,325
WAGNER	2.11	0.60	0.48	0.50	0.89	7.44	3.72	2.31	1.44	0.50	M	M	M	84.9	1,915
WANDERING RIVER RS	1.45	0.62	0.44	0.60	1.03	6.12	4.40	3.40	0.55	0.43	0.86	0.84	20.74	55.4	1,850
WHITECOURT	2.45	0.12	1.18	1.31	0.80	6.48	7.59	2.87	1.85	0.35	1.08	1.61	27.69N	95.5	2,430
WHITECOURT LO	M	M	M	M	0.74	8.41	11.07	3.01	2.98	M	M	M	M	M	3,940
WILDWOOD NORTH	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,800
WINEFRED LO	M	M	M	M	M	3.24	3.60	2.37	M	M	M	M	M	M	2,440
WOLF LO	M	M	M	M	0.67	8.16	7.87	1.14	M	M	M	M	M	M	3,604
YELLOWHEAD LO	M	M	M	M	0.56	7.63	5.82	1.79	3.76	M	M	M	M	M	4,800
PEACE RIVER BASIN															
ADAIR LO	M	M	M	M	1.27	1.04	0.97	1.27	M	M	M	M	M	M	1,200
AMBER LO	M	M	M	M	1.47	0.96	2.88	M	M	M	M	M	M	M	1,900
BALD MOUNTAIN LO	M	M	M	M	0.30	7.03	5.44	2.49	4.46	M	M	M	M	M	3,080
BASSET LO	M	M	M	M	M	4.61	2.39	2.38	M	M	M	M	M	M	2,478
BATTLE RIVER LO	M	M	M	M	0.65	4.13	2.20	3.02	1.19	M	M	M	M	M	2,400
BEAVERLODGE CDA	2.93	0.09	0.88	0.58	0.07	6.91	2.60	1.53	3.62	0.44	0.67	1.33	21.65N	94.3	2,500
BISON LO	M	M	M	M	0.92	3.66	2.42	M	M	M	M	M	M	M	2,000
BLUEBERRY MTN CDA EPF	2.32	0.35	0.84	0.95	0.17	6.01	2.94	1.29	2.54	0.76	1.86	1.66	21.69	71.9	2,400
BUFFALO LO	M	M	M	M	0.36	3.23	2.36	2.06	3.54	M	M	M	M	M	2,600
CADOTTE LO	M	M	M	M	1.19	6.62	2.06	1.54	1.35	M	M	M	M	M	2,400
CARLSON TOWER	M	M	M	M	M	M	2.87	1.36	M	M	M	M	M	M	700
CHERRY MOUNTAIN TOWER	M	M	M	M	M	M	M	M	M	M	M	M	M	M	1,000
CHINCHAGA LO	M	M	M	M	1.11	5.22	1.94	3.77	1.62	M	M	M	M	M	2,500
CHIPEWYAN LAKES LO	M	M	M	M	0.74	3.19	2.99	1.80	M	M	M	M	M	M	1,850
CLEAR HILLS LO	M	M	M	M	1.92	6.08	2.13	3.06	0.99	M	M	M	M	M	3,060

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TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
CODESA LO	M	M	M	M	0.40	8.10	3.82	2.61	2.21	M	M	M	M	M	2,600
COPTON LO	M	M	M	M	1.25	5.79	5.06	1.09	M	M	M	M	M	M	6,088
DAVIDSON LAKE TOWER	M	M	M	M	M	1.16	1.05	3.84	M	M	M	M	M	M	800
DEADWOOD LO	M	M	M	M	0.84	5.81	1.67	2.05	1.85	M	M	M	M	M	2,000
DEBOLT RS	3.35	0.30	1.00	0.78	0.45	6.65	2.83	3.77	1.28	0.07	0.45	1.90	22.83	83.0	2,000
DEMMITT CDA EPF	4.09	0.12	1.55	0.52	T	8.43	3.52	1.24	3.55	1.08	1.06	1.63	26.79	92.8	2,600
DOIG LO	M	M	M	M	3.40	5.41	2.84	M	M	M	M	M	M	M	4,000
DOUCETTE LO	M	M	M	M	0.89	7.43	4.53	2.20	1.09	M	M	M	M	M	2,000
ECONOMY LO	M	M	M	M	0.61	8.48	6.42	2.30	4.48	M	M	M	M	M	2,625
EDRA LO	M	M	M	M	0.95	4.89	2.45	M	M	M	M	M	M	M	2,000
ELMWORTH CDA EPF	4.15	0.03	1.91	0.85	0.09	7.16	4.07	2.39	4.09	1.03	0.80	1.64	28.21	109.4	2,300
EUREKA RIVER	1.51	0.72	0.28	0.40	1.11	3.52	2.26	1.60	0.54	0.41	0.87	0.73	13.95	50.4	2,170
FAIRVIEW	1.87	0.37	0.11	0.79	0.60	5.22	1.88	1.47	1.19	0.27	0.95	1.12	15.84N	66.2	2,160
FAIRVIEW FSA	1.54	0.68	0.13	0.91	0.37	4.41	1.79	1.31	0.98	0.56	1.41	1.10	15.19	51.9	2,120
FALHER	1.65	0.80	0.45	0.57	0.67	5.50	3.09	1.58	0.87	0.41	0.90	0.55	17.04	51.3	1,910
FISH CREEK	1.86	0.46	0.80	0.82	0.72	6.99	3.43	1.46	1.33	0.42	1.23	1.76	21.28	68.2	1,925
FOGGY LO	M	M	M	M	1.39	1.86	1.13	3.11	M	M	M	M	M	M	2,900
FONTAS LO	M	M	M	M	0.95	5.72	2.23	M	M	M	M	M	M	M	3,400
FOOTNER LAKE A	0.82	0.48	0.38	0.61	0.80	2.26	1.75	1.07	3.39	0.58	1.61	0.55	14.30N	M	1,104
FORT CHIPEWYAN A	0.92	1.05	0.46	0.38	1.06	1.75	3.72	1.65	3.15	0.69	1.35	0.63	16.81N	50.0	749
FORT VERMILION CDA	0.89	0.81	0.18	0.52	0.30	2.11	0.66	0.93	3.30	0.46	1.46	0.58	12.20N	35.0	915
FOX CREEK RS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,760
GOODFARE CDA EPF	3.94	0.04	1.42	0.94	0.08	6.85	3.65	1.60	3.86	0.61	0.92	1.61	25.52	92.4	2,500
GRANDE PRAIRIE A	2.43	0.22	0.59	0.64	0.12	6.68	3.88	2.52	2.83	0.15	1.21	1.35	22.62N	75.0	2,190
HAWK HILLS LO	M	M	M	M	0.55	4.10	1.83	3.21	M	M	M	M	M	M	2,000
HIGH LEVEL A	M	M	M	M	M	M	M	M	M	M	M	M	M	M	1,072
HIGH PRAIRIE WEST	1.46	0.56	0.40	1.17	0.94	6.75	3.00	1.85	1.12	0.54	1.38	1.60	20.77	66.4	1,950
HIGH ROCK TOWER	M	M	M	M	M	2.29	M	1.99	M	M	M	M	M	M	695

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TABLE No. 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1971, WINTER SNOWFALL 1970/1971

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
HINES CREEK RS	M	M	M	M	1.10	4.58	3.13	1.58	0.85	M	M	M	M	M	2,170
HOTCHKISS LO	M	M	M	M	1.50	7.44	2.47	4.97	2.85	M	M	M	M	M	3,100
JEAN LO	M	M	M	M	1.23	3.53	2.18	2.98	M	M	M	M	M	M	2,500
KAKWA LO	M	M	M	M	0.54	6.80	5.93	2.38	5.04	M	M	M	M	M	3,980
KEG RIVER	1.20	0.50	0.60	0.40	0.41	4.64	2.46	2.79	3.08	0.92	2.00	1.00	20.00	M	1,402
KEG RIVER RS	M	M	M	M	0.95	3.51	1.43	2.24	2.68	M	M	M	M	M	1,330
KEG LO	M	M	M	M	M	5.37	2.22	2.51	2.63	M	M	M	M	M	2,500
LAMBERT CREEK LO	M	M	M	M	M	2.11	2.57	M	M	M	M	M	M	M	1,000
LEGEND LO	M	M	M	M	1.57	2.93	1.62	2.87	M	M	M	M	M	M	2,990
MANNING RS	M	M	M	M	0.63	4.69	2.46	1.66	1.23	M	M	M	M	M	1,510
MCLENNAN CDA EPF	2.22	0.72	0.34	0.38	0.44	5.94	2.73	1.79	0.94	0.47	1.92	1.10	18.99	69.2	2,044
MCLENNAN RS	M	M	M	M	0.36	6.07	3.36	1.66	0.97	M	M	M	M	M	2,057
MUSKEG RS	M	M	M	M	M	M	M	M	M	M	M	M	M	M	4,025
MUSKWA LO	M	M	M	M	0.46	6.45	4.03	2.39	1.41	M	M	M	M	M	2,050
NAYLOR HILLS LO	M	M	M	M	0.34	4.24	1.78	2.95	3.35	M	M	M	M	M	2,400
NOSE MOUNTAIN LO	M	M	M	M	1.15	9.34	8.34	3.76	7.62	M	M	M	M	M	5,165
NOTIKEWIN LO	M	M	M	M	1.98	6.97	4.05	3.70	1.56	M	M	M	M	M	2,500
NOTIKEWIN EAST	1.48	0.49	0.26	0.25	0.24	4.17	1.89	2.35	1.25	0.49	0.97	0.95	14.79	46.9	1,600
OREGON FLATS	2.00	0.50	0.55	0.57	0.35	5.30	1.39	2.30	1.89	0.38	1.95	1.20	18.38	54.0	2,200
OTTER LAKES LO	M	M	M	M	0.26	7.07	1.84	1.01	M	M	M	M	M	M	2,400
PANNY LO	M	M	M	M	M	4.02	1.35	M	M	M	M	M	M	M	2,270
PARSON LAKE TOWER	M	M	M	M	M	0.50	1.47	M	M	M	M	M	M	M	800
PEACE RIVER A	1.91	0.53	0.25	0.43	0.52	5.71	1.77	0.77	0.98	0.19	1.34	0.84	15.24N	57.1	1,866
PINTO LO	M	M	M	M	0.59	10.02	6.92	1.65	M	M	M	M	M	M	3,500
PONTON LO	M	M	M	M	1.46	1.39	1.08	0.88	2.24	M	M	M	M	M	2,900
PUSKWASKAU LO	M	M	M	M	0.66	7.46	5.18	2.65	2.47	M	M	M	M	M	3,190
RAINBOW LO	M	M	M	M	1.34	1.95	1.97	1.22	M	M	M	M	M	M	1,900
RAINBOW RS	M	0.58	0.55	0.38	1.24	1.95	1.54	M	M	M	M	M	M	M	1,760

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT. (FT)
RED EARTH LO	M	M	M	M	0.54	5.23	1.70	1.84	1.80	M	M	M	M	M	2,000
RYCROFT	2.07	M	0.70	0.69	T	6.67	3.09	1.06	1.93	0.41	0.70	1.41	M	M	1,983
SADDLE HILLS LO	M	M	M	M	0.35	8.50	4.11	1.45	2.87	M	M	M	M	M	3,150
SIMONETTE LO	M	M	M	M	0.67	7.94	7.29	2.46	4.87	M	M	M	M	M	4,180
SMOKY LO	M	M	M	M	0.51	8.72	6.82	2.46	5.49	M	M	M	M	M	3,800
SNUFF MOUNTAIN LO	M	M	M	M	0.43	8.10	5.13	3.82	4.72	M	M	M	M	M	3,180
SOUTH WAPITI RS	4.37	0.14	2.08	0.73	0.28	7.95	M	2.71	4.55	1.01	1.26	1.92	M	108.6	2,500
SPIRIT RIVER RS	1.84	0.42	0.89	0.64	0.03	6.20	3.23	1.10	1.92	0.49	1.04	0.90	18.70	66.9	2,066
STEEN LO	M	M	M	M	M	0.49	0.54	0.44	M	M	M	M	M	M	2,320
SWEATHOUSE LO	M	M	M	M	1.57	9.36	4.66	3.93	2.31	M	M	M	M	M	2,800
TALBOT LAKE LO	M	M	M	M	1.39	7.15	1.59	M	M	M	M	M	M	M	2,900
TANGENT	1.03	0.50	0.15	0.50	0.33	M	2.47	0.93	1.37	0.17	1.06	0.59	M	M	1,800
TEEPEE LO	M	M	M	M	M	8.14	3.53	1.91	M	M	M	M	M	M	2,116
THREE CREEKS RS	M	M	M	M	1.52	6.08	M	M	M	M	M	M	M	M	2,000
TROUT MOUNTAIN LO	M	M	M	M	0.50	6.90	2.37	1.87	2.52	M	M	M	M	M	2,500
VALLEYVIEW RS	3.03	0.29	0.89	0.90	0.75	6.28	4.35	1.90	1.80	0.41	1.22	1.54	23.36	86.6	2,500
WABASCA RS	M	M	M	M	0.31	5.89	5.27	1.61	1.14	0.12	0.09	0.79	M	M	1,787
WADLIN LO	M	M	M	M	1.04	4.45	2.14	2.99	1.85	M	M	M	M	M	2,600
WANHAM CDA EPF	1.51	0.54	0.60	0.98	0.28	6.41	2.60	1.63	1.52	0.27	0.76	0.96	18.06	59.9	1,960
WATINO	1.70	0.25	0.20	0.35	0.30	5.00	2.21	1.41	1.35	0.05	1.20	1.37	15.39	44.0	1,260
WATT MOUNTAIN LO	M	M	M	M	1.29	3.53	1.40	1.06	4.80	M	M	M	M	M	2,300
WHITEFISH LO	M	M	M	M	0.79	7.79	2.43	1.62	1.51	M	M	M	M	M	2,000
WHITE MOUNTAIN LO	M	M	M	M	0.35	9.10	4.19	1.08	3.59	M	M	M	M	M	3,585
WHITEMUD GRAZING	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2,250
WHITEMUD LO	M	M	M	M	0.67	5.29	3.33	1.70	1.84	M	M	M	M	M	2,800
WHITESAND LO	M	M	M	M	M	1.60	2.65	M	M	M	M	M	M	M	3,100
WORSLEY RS	M	M	M	M	1.21	3.78	3.52	2.17	0.46	M	M	M	M	M	2,100
YATES LO	M	M	M	M	M	0.33	1.52	1.02	0.56	M	M	M	M	M	1,000

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ZAMA LO	M	M	M	M	1.52	3.27	2.92	1.45	M	M	M	M	M	M	2,000
BEAVER RIVER BASIN															
COLD LAKE A	1.07	0.31	0.52	0.29	1.92	2.66	7.06	2.20	0.92	0.28	0.86	1.52	19.61N	63.6	1,784
IRON RIVER	0.84	0.25	0.52	0.55	2.00	3.24	3.90	1.99	0.76	0.06	0.70	0.67	15.48	54.8	1,800
IRON RIVER NORTH	0.94	0.66	0.44	0.50	1.22	4.05	3.10	1.86	0.88	T	0.46	0.94	15.05	45.6	1,900
LA COREY RS	0.82	0.62	0.43	0.68	1.31	3.35	3.52	2.41	1.21	0.11	0.48	0.55	15.49	49.1	1,900

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Printed by the QUEEN'S PRINTER for the
Province of Alberta, Edmonton

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